Form 3160-3 (November 1983) (formerly 9-331C)

(This space for Federal or State office use)

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

43-047-3174

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRACCATE*

(Other instruction on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

PATE August 5, 1986

APPROVED BY THE STATE

UTAH DIVISION OF GAS, AND MINING

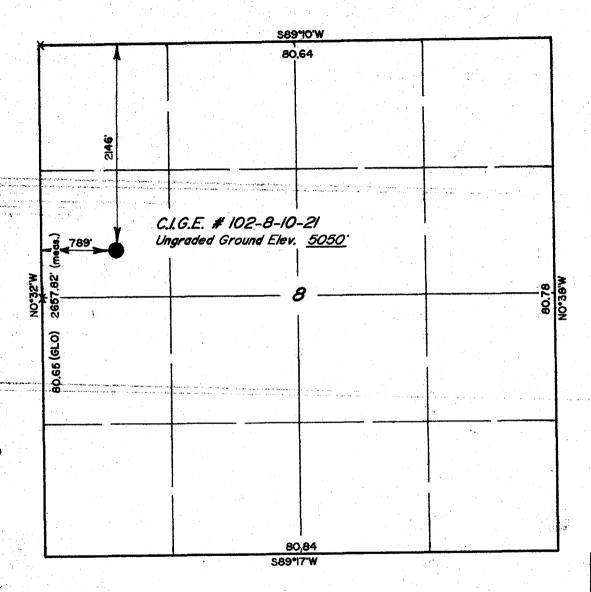
5. LEASE DESIGNATION AND SERIAL NO.

		BUREAU	OF LAND MAN	AGEMENT				U-01791	
APPLICA	TION	FOR PERM	T TO DRILL	DEEPEN	I, OR P	LUG B	ACK	6. IF INDIAN, ALLOTTER	OR TRIBE NAME
1a. TYPE OF WORK			D.P.D.D.	. —		UC DAG	*	7. UNIT AGREEMENT N.	AVR
b. TYPE OF WELL	DRILL	. LX	DEEPEN		PL	UG BAC	K [_]		
WELL	GAS Weli	OTHE		BING		MULTIPL SONE	· 🗀	Natural Bu	ittes
2. NAME OF OPERA		<u> </u>	•		<u> </u>			C.I.G.E.	
C.I.G.	EXPLO	RATION, IN	C					9. WELL NO.	
8. ADDRESS OF OPE	BATOR							102D-8-10-	-21
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Same a				٠				Section 8, T1	lOS, R21E
			NEAREST TOWN OR F					12. COUNTY OR PARISH	13. STATE
			theast of Ou					Uintah	Utah
15. DISTANCE FROM LOCATION TO N	EAREST		7001	16. No.	OF ACRES IN	1		F ACRES ASSIGNED HIS WELL	
	est drig. u	nit line, if any)	789'	_	2163.6	1		80	·
18. DISTANCE FROM TO NEAREST W OR APPLIED FOR,	ELL, DRIL	LING, COMPLETED,	1400'+/-	19. PROP	6300 L	11 setce	20. ROTA	RY OR CABLE TOOLS	
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a curren	t nati	on-wide Bo	nd						
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preventer program 24.	, if any.	00	<u> </u>				····		

BY: John X. Doja WELL SPACING: 223

TITLE Dist. Drilling Manager

TIOS, R 21 E, S.L.B. & M.



X = LOCATED SECTION CORNERS

PROJECT

COASTAL OIL & GAS CORP.

WELL LOCATION, CIGE #102-8-10-21, LOCATED

AS SHOWN IN THE SW 1/4 NW 1/4, SECTION 8,

TIOS, R2IE, S.L.B. & M., UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM.
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY.
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE.
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION Nº 3137 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q — 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

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C.I.G. EXPLORATION, INC.

Lease # U-01791, CIGE # 102D-8-10-21 SW4NW4 Section 8, T10S, R21E Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta Surface Green River 1450' 4700' Wasatch Total Depth 6300'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Wasatch

4700' Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

3. Pressure Control Equipment:

Type

: 10" Double Gate Hydraulic with 1 blind ram (above)

and 1 pipe ram (below); equipped with automatic choke and manifold and 9-10" casing head, with Hydril.

Pressure Rating

3000 psi BOP and 3000 psi choke manifold, 3000 psi

casing head, with 3000 psi annular preventer (Hydril).

The BOP and choke manifold will be pressure tested Testing Procedure:

to the rated working pressure of 70% of the internal yield strength of the surface casing, whichever is less, for a period of 15 minutes upon installation; once every thirty days and/or when flange seals are broken if a "nipple-up" or "nipple-down" takes place.

Fill line will be 3", kill line will be 3", choke relief line will be 3". BOP drills and tests will be recorded in the driller's log.

The choke manifold and BOP extension rods with handwheels will be located outside the sub-structure. The hydraulic BOP closing unit will be located at least 25 feet from the well head. Exact locations and configurations will depend upon the particular rig contracted to drill this hole.

C.I.G. Exploration, In CIGE # 102D-8-10-21 Drilling Prognosis Page 2

4. The Proposed Casing and Cementing Program: (All New)

A. Casing Program:

Hole Size	Casing Size		, Grade Joint	Depth Set	String Length
12-1/4"	8-5/8"	20.0#	J-55 ST&C	0-250'	String Length 250'
7-7/8"	5-1/2"	17.0#	K-55 ST&C	0-T.D.	6300'

Casing string(s) will be pressure tested to 0.2 psi/ft., or 1000 psi, whichever is greater.

B. <u>Cementing Program:</u>

Surface Casing : 120 sx Class "H" w/2% CaCl₂ + 0.25#/sx Celloflake

Production Casing: 800 sx Lite + 1000 sx Class "G" w/2% Gel + 10% Salt.

A greater amount of cement will be used if necessary to ensure that all potentially productive hydrocarbon zones are cemented off. Fill-up to be determined from logs.

5. Mud Program: (Visual Monitoring and Flow Sensor Device)

Interval	<u>Type</u> Air	Weight	Viscosity	Fluid Loss
0-250'	Air			
250-Total Depth	Fresh Water	8.5-8.9	45 sec.	12 cc/less

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise. Inventory will not be less than the required amount needed to drill this well.

6. Evaluation Program:

Logs : DIL with Caliper - Surface to Total Depth

FDC/CNL - Approximately 1500' to Total Depth

DST's : None anticipated

Cores : None anticipated

Evaluation program may change at the discretion of the wellsite geologist, with approval of the Bureau of Land Management.

Stimulation: No stimulation or frac treatment has been formulated for

this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

C.I.G. Exploration, In CIGE # 103D-13-10-20 Drilling Prognosis Page 3

7. Abnormal Conditions:

No abnormal temperatures or pressure are anticipated. No $\rm H_2S$ gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure equals 2000 psi.

8. <u>Drilling Activity and Auxiliary Equipment:</u>

A. Drilling Activity:

Anticipated Commencement Date: September 1, 1986

Drilling Days : Approximately 15 days

Completion Days : Approximately 3 days

B. Auxiliary Equipment:

A kelly cock will be kept in the string at all times.

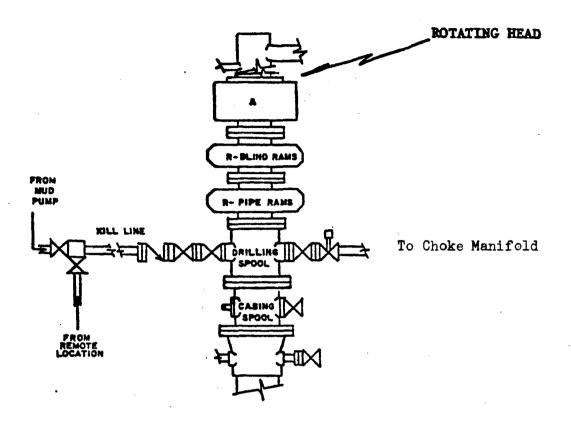
2. Periodic checks will be made each tour of the mud system (refer to Item #5).

 A stabbing valve will be kept on the derrick floor to be stabbed into the drill pipe whenever the kelly is not in the string.

4. No bit float will be used.

5. A blooie line will be laid from the well head into the reserve pit during initial air drilling phase of operations.

3,000 psi Working Pressure BOP



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below. test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

BOP ACTUATING SYSTEM

- 1) Accumulator capacity will supply 1½ times volume necessary to close all BOP equipment units with a minimum pressure of 203 psi above pre-charge pressure.
- 2) Accumulator back up system, supplied by a secondary power source independent of primary power source, will be provided with sufficient capacity to close all blowout preventers.
- 3) Locking devices will be provided on ram type preventers.
- 4) Primary BOP actuating control will be hydraulic and located either in the dog house or on the rig floor. Back up control will be provided by hand-wheel manual operation of BOP.

CHOKE MANIFOLD

All valves and fittings will be rated at 3000# working pressure.

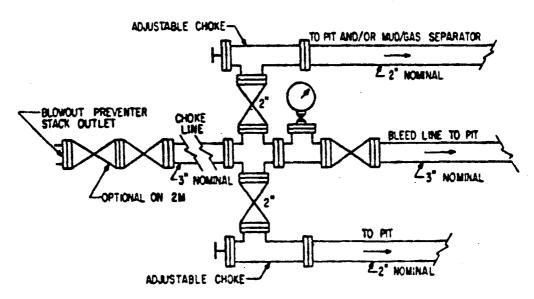


FIG. 3.A.1
TYPICAL CHOKE MANIFOLD ASSEMBLY

C.I.G. Exploration, Inc. Lease #U-01791, C.I.G.E. #102D-8-10-21 SW4NW4, Section 8, T10S, R21E Uintah County, Utah Multi-Point Surface Use and Operations Plan 1. Existing Roads: Refer to Map "B" (Shown in RED) The proposed well site is staked and the surveyors plat attached. Two 200-foot reference stakes are present. To reach the location from the town of Vernal, Utah; proceed southwest approximately 14 miles on U.S. Highway 40, thence south approximately 7.0 miles on Utah State Highway 209, thence generally south approximately 10.0 miles on Utah State Highway 88 to the town of Ouray, thence generally south approximately 11.5 miles on the Seep Ridge Road (an existing, upgraded county road), thence east approximately 2.0 miles on an existing, upgraded oilfield road, thence northeast approximately 0.17 miles on an existing oilfield road to the Belco NB 205-8 well location, thence generally north approximately 0.5 mile to the proposed location. C. Access roads - refer to Maps "A" and "B". D. Access roads within a one-mile radius - refer to Map "B". The existing roads will be maintained in the same or better condition as existed prior to commencement of operations and said maintenance will continue until final abandonment and reclamation of the well location. 2. Planned Access Roads: Refer to Map "A" (Shown in GREEN) Approximately 0.5 mile of new road construction will be required for access to this location. A. Width - 30-foot right-of-way with 18-foot running surface. B. Maximum grade - 8%. C. Turnouts - none. Drainage design - the road will be crowned and ditched with water turnouts installed as required. Culverts, cuts and fills - no culverts will be required along the proposed access route. Two low-water crossings will be required in minor drainages along the proposed access road route. There are no major cuts or fills. F. Surfacing material - native materials from construction of access road will be sufficient, no outside construction materials will be required. G. Gates, cattleguards or fence cuts - none required. H. The new access road is flagged.

- 2. Planned Access Roads: Con't.
 - I. The surface lands to be crossed by the proposed access road are owned by the United States of America and are located within the boundary of the Natural Buttes Unit. Therefore, a separate right-of-way application will not be required for access to this location.
 - J. All travel will be confined to existing access road rights-of-way.
 - K. Access roads and surface disturbing activities will conform to standards outlined in the <u>USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.</u>
- 3. Location of Existing Wells Within a One-Mile Radius: Refer to Map "B"
 - A. Water wells none known.
 - B. Abandoned wells none known.
 - C. Temporarily abandoned wells none.
 - D. Disposal wells none.
 - E. Drilling wells none.
 - F. Producing wells SE\(\frac{1}{2}\)Section 5, T10S, R21E \(\text{SE}\(\frac{1}{2}\)Section 5, T10S, R21E \(\text{SE}\(\frac{1}{2}\)Section 7, T10S, R21E \(\text{SE}\(\frac{1}{2}\)NE\(\frac{1}{2}\)Section 7, T10S, R21E \(\text{NE}\(\frac{1}{2}\)Section 7, T10S, R21E \(\text{SE}\(\frac{1}{2}\)Section 7, T10S, R21E \(\text{NE}\(\frac{1}{2}\)NE\(\frac{1}{2}\)NE\(\frac{1}{2}\)Section 8, T10S, R21E \(\text{SE}\(\frac{1}{2}\)NE\(\frac{1}{2}\)Section 8, T10S, R21E \(\text{NE}\(\frac{1}{2}\)Section 8, T10S, R21E
 - G. Shut-in wells none known.
 - H. Injection wells none.
 - Monitoring wells none.
- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:
 - A. Existing
 - 1. Tank batteries SW\u00e4NE\u00e4, Section 7, T10S, R21E NE\u00e4SE\u00e4, Section 7, T10S, R21E NE\u00e4NW\u00e4, Section 8, T10S, R21E SE\u00e4NE\u00e4, Section 8, T10S, R21E
 - Production facilities same as above.
 - Oil gathering lines none.
 - 4. Gas gathering lines same as Item #A1, above (surface lines)
 - B. New Facilities Contemplated (Refer to Figure #2)
 - 1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back cut or top of the fill slope.

- 4. Location of Existing and/or Proposed Facilities Owned by C.I.G. Exploration, Inc. and/or Coastal Oil & Gas Corporation Within a One-Mile Radius: Con't.
 - B. Con't.
 - 2. Production facilities will require an area approximately 300' X 150'.
 - 3. Production facilities will be accommodated on the well pad. Construction materials needed for installation of the production facilities will be obtained from the site; any additional materials needed will be purchased from a local supplier. A dike will be completely constructed around the production facilities (i.e., production tanks, produced water tanks and/or heater treater). The dikes for the production facilities will be constructed of compacted subsoil, be impervious, hold 1.5 times the storage capacity of the battery, and be independent of the back cut. The integrity of the dike will be maintained.
 - 4. All permanent above-the-ground structures will be painted Desert Brown or Carlsbad Canyon (Munsell standard color #'s 10YR6/3 or 2.5Y6/3) within 6 months of installation. The exception being that Utah Occupation Health and Safety Act Rules and Regulations are to be complied with where special safety colors are required.
 - C. The production pit will be fenced with mesh wire with one top strand of barbed wire, held in place by side posts and corner 'H' braces in order to protect livestock and wildlife.
 - D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road, well pad and any additional areas specified in the APD.
 - E. Reclamation of the disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the BLM.

.5. Location and Type of Water Supply:

- A. Water for drilling will be obtained from an existing water well (Uintah #1) owned by Target Trucking, Inc. and located in the SE\(\frac{1}{4}\)NE\(\frac{1}{4}\) Of Section 16, T1OS, R21E, Uintah County, Utah; Permit #49-991 (A57530).
- B. Water will be hauled over existing roads via tank truck from the point of diversion to the proposed location. No new construction will be required on/along the water haul route. No off-lease/off-unit Federal lands will be crossed on/along the water haul route.
- C. No water well will be drilled on this location.

6. Source of Construction Materials:

- A. No additional construction materials will be needed for well pad construction; surface and sub-surface soils will be sufficient. Refer to Item #2F regarding construction material required on the access road.
- B. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3. Source of construction material will be located on lease. No construction materials will be taken from Indian lands.
- C. If production is established, any construction materials needed for surfacing access road and installation of production facilities will be purchased from a local supplier.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Material Disposal:

- A. Cuttings the cuttings will be disposed of in the reserve pit.
- B. Drilling fluids contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit.
- C. Produced fluids hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to an unlined pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B). Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and removed to an approved disposal site.
- D. Sewage self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.
- E. Garbage and other waste material all garbage and inflammable wastes/trash will be contained in a portable trash container and disposed of weekly. No trash will be placed in the reserve pit.
- F. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on the location. Any open pits will be fenced during drilling and kept fenced until such time as the pits are backfilled.

7. Methods of Handling Waste Material Disposal: Con't.

G. Three sides of the reserve pit will be fenced with wire mesh topped with one top strand of barbed wire before drilling starts. The fourth side will be fenced as soon as drilling is completed. The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval. Fencing will be maintained until cleanup.

H. The reserve pit will not be lined, unless fractured rock or porous soils are encountered. The pit will be tested for

potential lining.

8. Ancillary Facilities:

None

9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross-sections have been drafted to visualize the planned cuts and fills across the location. Approximately four (4) inches of topsoil will be stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil stockpile.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be three trailers on location; one each for mud logger, toolpusher, and geologist.
- C. Figure #2 shows the proposed production facilities layout.
- D. The reserve pit will not be lined unless necessary (Refer to Item #7H). During the air-drilling phase of operations, a blooie line will be laid from the well head into the reserve pit. A separate blooie pit will not be required.

10. Plans for Reclamation of the Surface:

- A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the un-needed areas of the location will be reclaimed as soon as the reserve pit dries. For production, the fill slopes will be reduced from a 1.5:1 to a 3:1 slope and the cut slopes will be reduced from a 2:1 to 3:1 slope by pushing the fill material back into the cut.
- B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and

10. Plans for Reclamation of the Surface: Con't.

B. Con't. well pad areas) will be re-seeded using the seed mixture recommended by the BLM. Seed will be drilled on the contour to an approximate depth of 1/2 inch. Fall seeding will be completed after September 1 and prior to ground frost. If applicable, spring seeding will be completed after the frost has left the ground and prior to May 15.

C. Three sides of the reserve pit will be fenced during drilling and the fourth side will be fenced immediately upon rig removal. Said fencing will consist of woven wire with 1 strand of barbed wire and corner 'H' braces and will be maintained until leveling

and cleanup are accomplished.

D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.

E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Planting and re-vegetation is considered best in Fall, 1988, unless requested otherwise.

The following are provisions to be addressed in the restoration

of the C.I.G.E. #102D-8-10-21 location:

 Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk

not required for production.

2. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within 2 years from the date of well completion.

3. All disturbed areas will be re-contoured to the approximate

natural contours.

4. The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to re-seeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

6. Seed will be broadcast or drilled at a time specified by the BLM/BIA/FS/Private Surface Owner. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

7. An appropriate seed mixture will be determined by the BLM/BIA/FS/Private Surface Owner, either as part of the Conditions of Approval of the APD or at the time restoration activities

are scheduled to begin.

10. Plans for Reclamation of the Surface: Con't.

F. Con't.

- 8. All seeding will be done from September 1 until the ground freezes.
- 9. At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and re-seeding requirements.
- 10. If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

11. Surface Ownership:

The well site and proposed access road are situated on surface owned by the United States of America and administered by:

Vernal District Office Bureau of Land Management 170 South 500 East P. O. Box F Vernal, UT 84078 (801) 789-1362

12. Other Information:

A. The project area lies within the Natural Buttes Unit in an area characterized by moderately undulated uplands dissected by numerous dendritically-patterned ephemeral drainages. The proposed location is west of Sand Wash, west of the White River, west of Cottonwood Wash, and west of East Bench. Flora consists of bluebunch wheatgrass, Indian ricegrass, cheatgrass, greasewood, four-wing saltbush, winterfat, sagebrush, rabbitbrush, threadleaf sedge, and prickly pear cactus. Fauna consists of mule deer, antelope, coyotes, raptors, rabbits, and various smaller vertebrates.

B. The primary surface use is for grazing.

 The closest source of permanent water is the White River, located approximately 11.0 miles to the east.

2. The closest known occupied dwellings are located at Ouray, approximately 11 miles to the northwest.

3. There are no known archeological, historical, or cultural sites that will be disturbed by this drilling operation.

In the event cultural resources are observed during construction and operations, they will be left intact and the Area Manager, Bureau of Land Management, Vernal, Utah, will be notified. In addition, if

paleontological resources, either large and conspicuous, and/or of significant scientific value are discovered during construction, the find will be reported to the above-authorized officer immediately. Construction will be suspended within 250 feet of said find. An evaluation of the paleontological discovery will be made by a BLM-approved professional paleontologist within five (5) working days, weather permitting, to determine the appropriate action(s) to prevent the potential loss of any significant paleontological values. Operations within 250 feet of such a discovery will not be resumed until written authorization to proceed is issued by the authorized officer. Operator will bear the cost of any required paleontological appraisals, surface collection of fossils, or salvage of any large conspicuous fossils of significant scientific interest discovered during the operations.

13. Lessee's or Operator's Representative and Certification:

* Heitzman Drill-Site Services
Dale Heitzman/Robert M. Anderson
P. O. Box 3579
Casper, WY 82602
(307) 266-4840

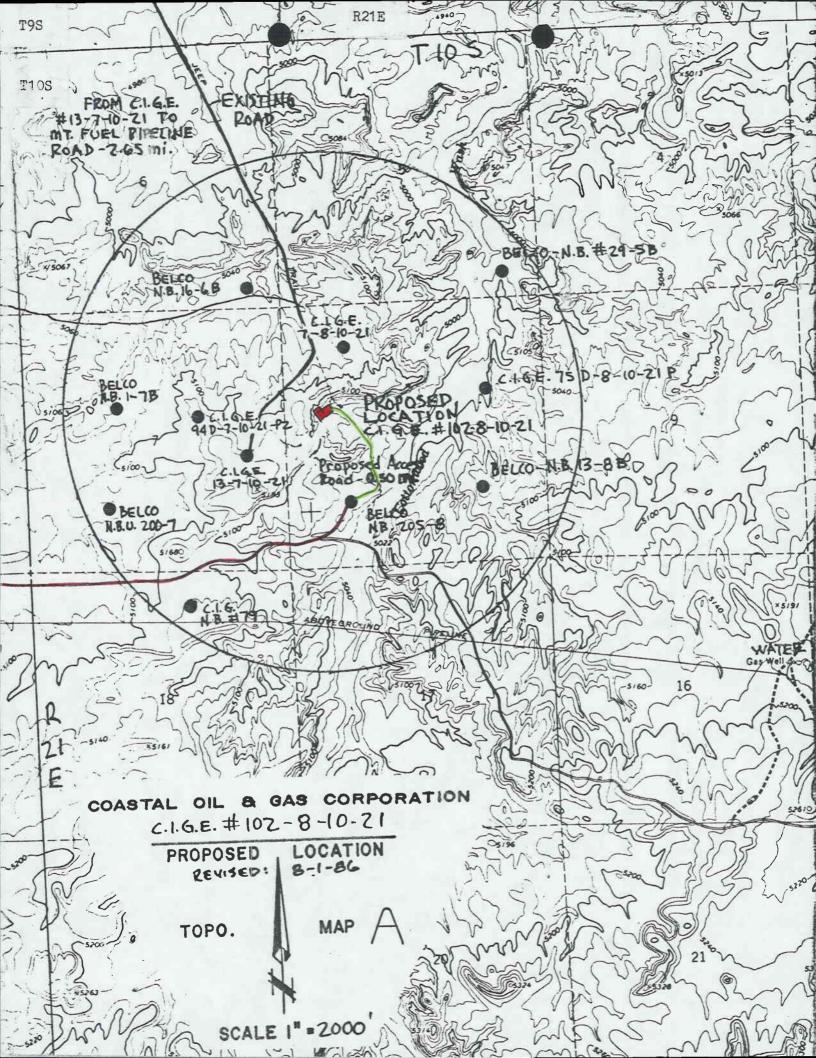
C.I.G. Exploration, Inc./
Coastal Oil & Gas Corporation
Harold E. Aab, District Drilling Mgr.
P. O. Box 749
Denver, CO 80201-0749
(303) 573-4458

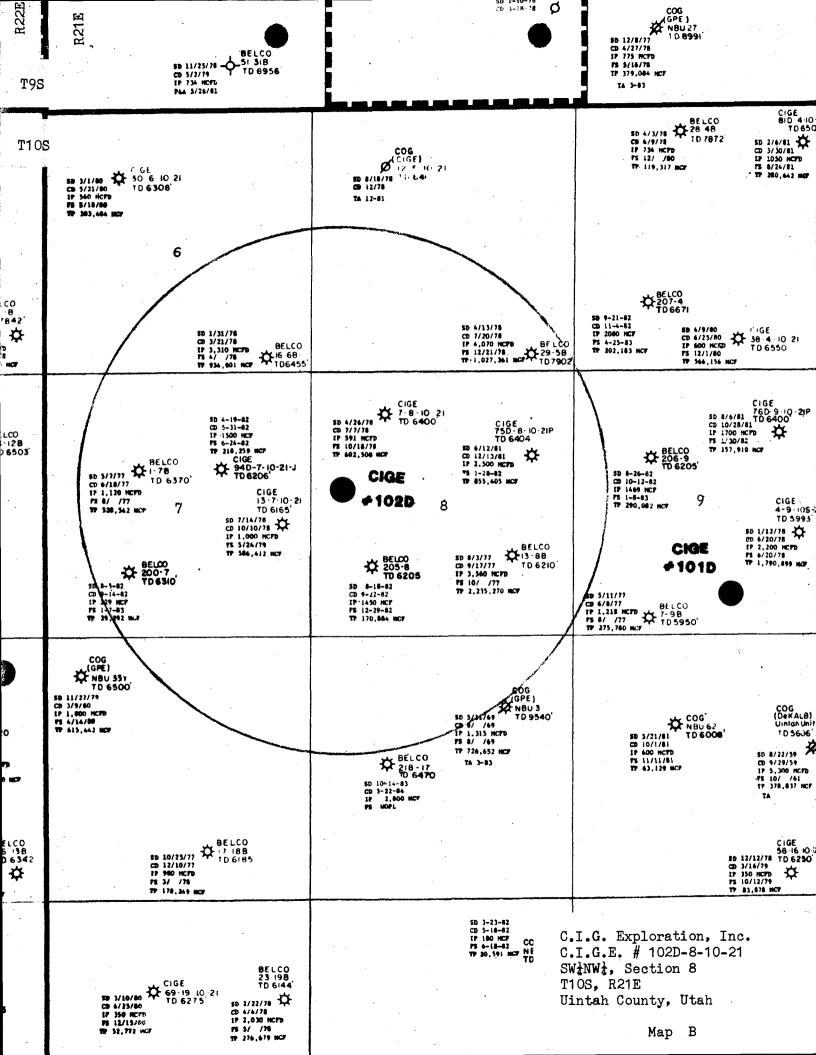
* Contact for the pre-drill inspection and additional information if required.

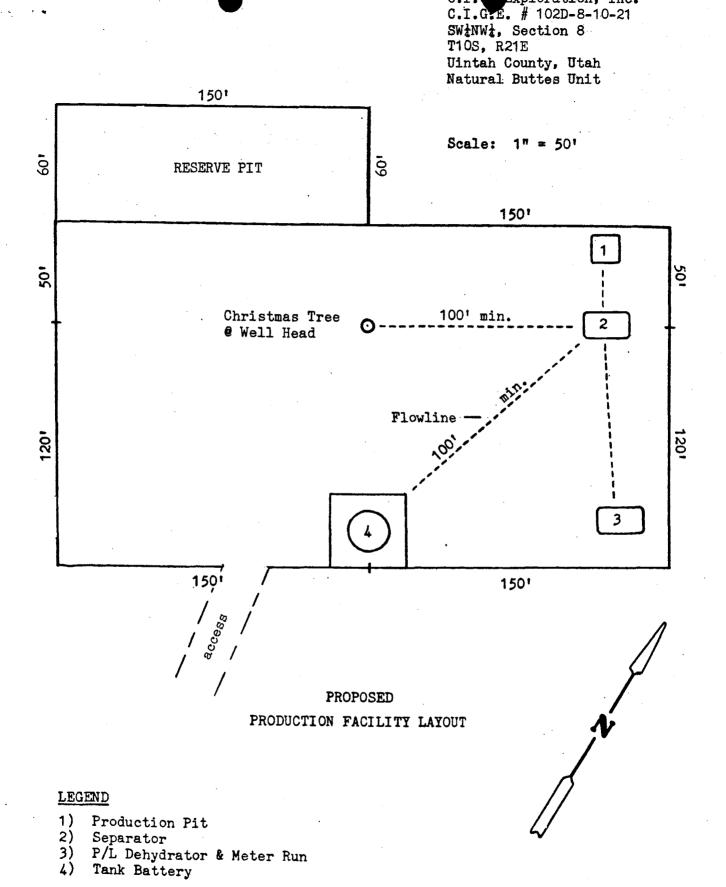
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by C.I.G. Exploration, Inc. and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

August 15, 1986

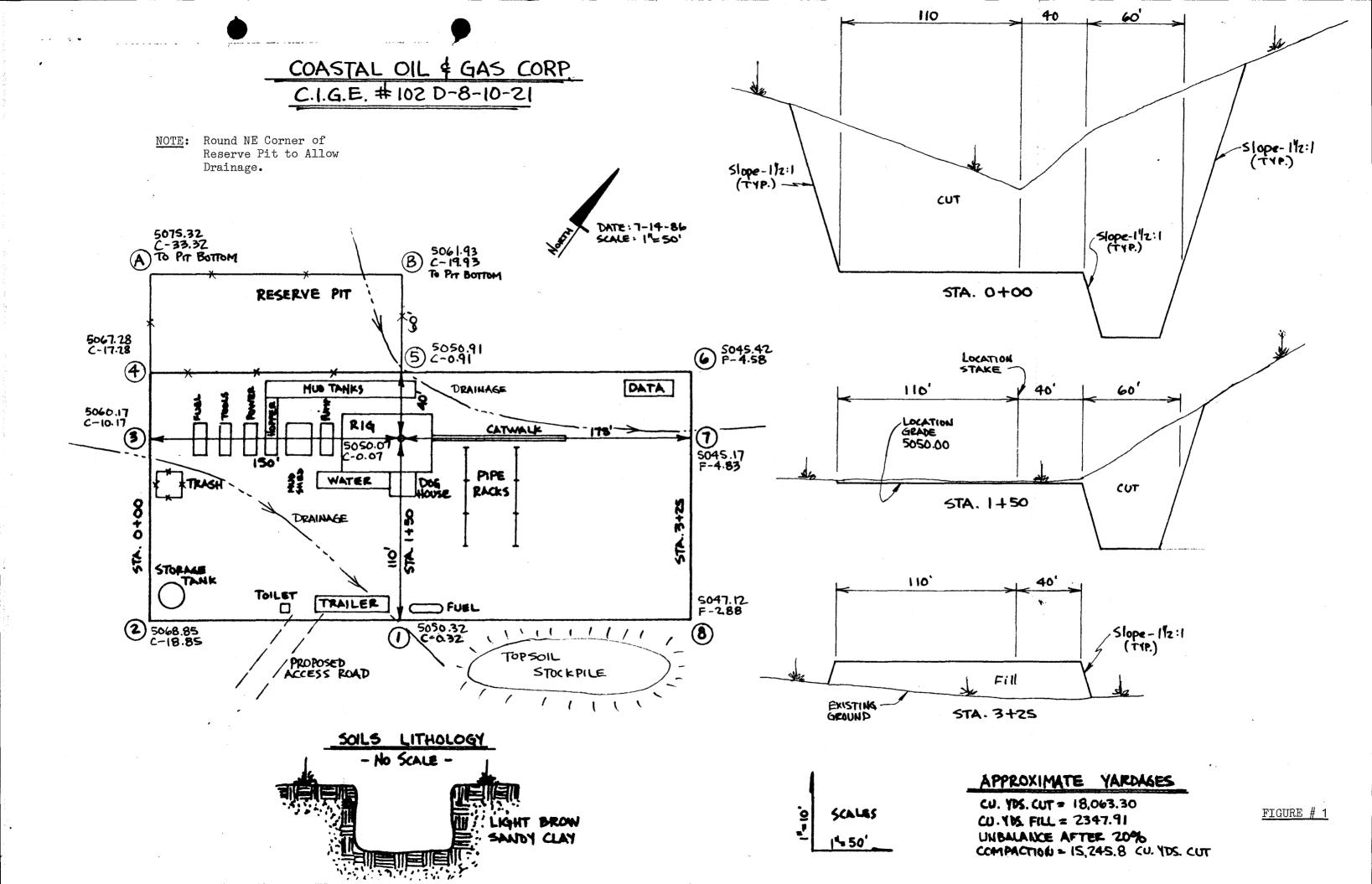
Robert M. Anderson/Agnet



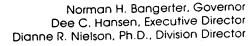




Exploration, Inc.



OPERATOR C. I. G. Exploration	DATE 8-26-86
WELL NAME C.T.G.E. 1020-8-10-21	
SEC SWNW 8 T 105 R 218 CC	OUNTY Winter
43-047-31741 G	TYPE OF LEASE
CHECK OFF:	
PLAT	NEAREST WELL
LEASE	POIASH OR OIL SHALE
PROCESSING COMMENTS:	
Water Permit - 49-991 (\$57530)	
	
APPROVAL LETTER:	
SPACING: 203 Natural Butter	302
CAUSE NO. & DATE	302.1
STIPULATIONS: Jule	





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 4, 1986

C. I. G. Exploration, Inc. P. O. Box 746
Denver, Colorado 80201-0749

Gentlemen:

Re: Well Name: C. I. G. E. 102D-8-10-21 - SW NW Sec. 8, T. 10S, R. 21E 2146' FNL, 789' FWL - Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule 203, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Special attention is directed to compliance with Rule 318.4, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

- Spudding notification to the Division within 24 hours after drilling operations commence.
- Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
- Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Page 2 C. I. G. Exploration, Inc. Well Name: C.I.G.E. 102D-8-10-21 September 4, 1986

- 5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
- 6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31741.

Sincerely,

Associate Director, Oil & Gas

as

Enclosures

cc: Branch of Fluid Minerals

State Lands D. R. Nielson

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TR (Other instructions on reverse side)

Form approved. Expires August 31, 1985 EC

Budget Bureau No. 1004-0136

		I OF THE IN		0909	0.3	5. LEASE DESIGNATION	AND BERIAL NO.
		LAND MANAGI				U-01791	w
	N FOR PERMIT	<u>to drill, d</u>	EEPEN, (OR PLUG B	<u>ACK</u>	6. IF INDIAN, ALLOTTE	OR TRIBE NAME
1a. TYPE OF WORK	ILL []X	DEEPEN [7	PLUG BAC	V []	7. UNIT AGREEMENT N	AME
b. Tipe of Well		DEEPEN L	J	PLUG BA	- N []	1	
WELL W	AS OTHER		SINGLE ZONE	MULTIP ZONE		Natural Bu	ut tes
2. NAME OF OPERATOR			INSE	WILLIAM	TE'IN	C.I.G.E.	
C.I.G. EXP	LORATION, INC.		17/2	PRIV	/ ?	Ĭ.	
	746 . D		Me			102D-8-10- 10. FIELD AND POOL, O	-21
4. LOCATION OF WELL (R	746; Denver, Co	1 80201-0/49	aný štate red	FP () 5, 198	6	1	
At surface					-	Natural Bu 11. sec., t., e., m., or i AND SURVEY OR AR	Ittes Lk.
2146 FNL,	_{le} 789' FWL (SW ₄ N	W∄) 8-10S-2		DIVISION OF	_		
Same as Ab	ove		Oil	., GAS & MIN	ING	Section 8, T1	lOS, R21E
	AND DIRECTION FROM NEA					12. COUNTY OR PARISH	13. STATE
Sixteen (1	6) Miles Southe					Uintah	Utah
15. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE I	r	1	16. NO. OF AC			OF ACRES ASSIGNED HIS WELL	
(Also to nearest drlg 18. DISTANCE FROM PROP	g. unit line, if any)	789'	ZI 19. PROPOSED	63.6	00	80	
TO NEAREST WELL, D OR APPLIED FOR, ON TH	RILLING, COMPLETED,	1400'+/-		00 ¹	ZU. RUTA	RY OR CABLE TOOLS	
21. ELEVATIONS (Show who		2,00 ./				Rotary 22. APPROX. DATE WO	BK WILL STARTS
5050' GR						I	15, 1986
23.	F	PROPOSED CASING	AND CEME	NTING PROGRA	M		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	T SE	TTING DEPTH		QUANTITY OF CEMEN	Tr
12 1/4"	8 5/8" J-55	20.0#		0- 250'	Cir	culate to Surf	
7 7/8"	5 1/2" K-55	17.0#		0- T.D.		O Sx Lite + Cl	
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Celli	ent volumes may	change due	ro noie	size		Francis 1986	
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EIGHT-PO Coastal (a current na N ABOVE SPACE DESCRIBE ONE. If proposal is to o	INT RESOURCE PRODICE PROPOSED PROPOSED PROPOSED PROGRAM: If partill or deepen directions	OTECTION PLA	Operato	r & Parent	esent produ	y of C.I.G.) h	i new productive

APPROVED BY

APPROVAL DATE **DISTRICT MANAGER**

NOTICE OF APPROVAL

(This space for Federal or State office use)

CONSTINUE OF APPROVAL ATTACHES

THE SECENTRA'S COPY

11 080 - 6m - 76 *See Instructions On Reverse Side Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Dio OG*M

PERMIT NO.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company _	C.I.	G. E	xplorati	on, Inc.		Well	No.	102D-8-10-21
Location	SW NW	Sec.	8	T10S	R21 E	Lease N	 lo.	U-01791

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

Report all fresh water zones encountered to Wayne Svejnoha of this office. Copies of State of Utah form, OGC-8-X, will be acceptable.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (A0).

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into lined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

7. Other Conditions

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a

test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen (801) 247-2318
Assistant District Manager
for Minerals

Gerald E. Kenczka (801) 781-1190
Petroleum Engineer

R. Allen McKee Petroleum Engineer (801) 781-1368

THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Planned Access Roads

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Methods for Handling Waste Disposal

Burning will not be allowed. All trash must be contained in a trash container and hauled away to an approved disposal site at the completion of the drilling activities.

The reserve pit shall not be lined unless fractured rock or porous soils are encountered.

Produced waste water will be confined to an unlined pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

3. Well Site Layout

The reserve pit will be located on the northwest side of the location. Pit corner B will be rounded off by about 20 feet to allow more room for drainage diversion. A blooie pit will be constructed north of the wellsite about 100 feet from the wellsite. The stockpiled topsoil will be stored on the southeast edge of the location as indicated in the layout diagram.

Access to the well pad will be from the south side of the pad between stakes No. 1 and No. 2 on the layout diagram. Access will commence at the Belco 205-8 location and proceed about 1/2 mile to the proposed location as indicated in the APD.

4. Other Additional Information

A cultural resource clearance has been received for the project..

If, during operations, any archaeological or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

5. Additional Surface Stipulations:

The operator or his contractor shall contact the BLM Office at (801) 789-1362 between 24 and 48 hours prior to construction activities. Contact the Bookcliffs Resource Area.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.



CIG Exploration, Inc.

1050 Seventeenth Street - Suite 2100 Post Office Box 749 · Denver, Colorado 80201-0749

September 4, 1986



DIVISION OF OIL. GAS & MINING

United States Department of the Interior Bureau of Land Management 324 South State Street, Suite 301 Salt Lake City, Utah 84111

Re:

Well #102D-8-10-21 Natural Buttes Sec. 8, T10S, R21E Uintah County, Utah

Gentlemen:

Enclosed is Sundry Notice indicating change of plans in drilling procedure on the referenced well.

Please send approved copy in the stamped self-addressed envelope enclosed for your convenience.

Yours very truly,

Anne A. M. Burgin Operations Analyst Denver District Drilling Department

d

Enclosure

xc: Utah Natural Resources

	UNITED STATES PARTMENT THE INTER BUREAU OF LAND MANAGEMEN		Budget Bureau Expires August 5. LEASE DESIGNATION . U-01791 6. IF INDIAN, ALLOTTEE	No. 1004-0135 31, 1985 AND BERIAL NO.
SUNDRY (Do not use this form form the Use "	NOTICES AND REPORTS or proposals to drill or to deepen or plug APPLICATION FOR PERMIT—" for such	ON WELLS back to a different reservoir. proposals.)	NĄ	0
OIL GAS X	otes:		7. UNIT AGREEMENT NA Natural Butt	es
2. NAME OF OPERATOR C.I.G. EXPLORA	ATION, INC.		8. PARM OR LEASE WAM C.I.G.E.	B
	enver, Colorado 80201		9. WELL NO. 102D-8-10-2	
4. LOCATION OF WELL (Report I See also space 17 below.) At surface	ocation clearly and in accordance with an	y State requirements.	10. FIELD AND POOL, OF Natural Butt	es
2146' FNL, 789	9' FWL (SW4 NW4) 8-10S-2	1E	Sec. 8, T10	
14. PERNIT NO. 43-047-31741	15. BLEVATIONS (Show whether 5050 GR	DF, RT, GR, etc.)	12. COUPTY OF PARISE Uintah	18. STATE Utah
	eck Appropriate Box To Indicate of Intention to: PULL OR ALTER CABING		ther Data But expost or: REPAIRING W	rall
BROOT OR ACIDIES REPAIR WELL (Other)	MULTIPLE COMPLETE ABANDON° CHANGE PLANS	PRACTURE TREATMENT SECOTING OR ACIDIEING (Other) (Note: Report results Completion or Recompl	ALTERING CA ABANDONMEN of multiple completion cetion Report and Log for	on Well

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and sones pertinent to this work.)

This is to advise the surface and production casings run will be used rather than new.



DIVISION OF OIL, GAS & MINING

	TITLE _	District Drilling Manager Denver District	DATE September	3,	 1986
(This space for Federal or State office use)					
APPROVED BY	TITLE _		DATE		

*See Instructions on Reverse Side



FILING FOR WATER IN THE STATE OF UTAH

#21022	
. 1	

Rec. by A Fee Paid \$ 30.00

Platted _____ Microfilmed ___

Roll # _____

APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

Compatible Cola Right

SEP 0 2 1986 17

WATER BUTTON COLF COLF

WATER USER CLAIM NO. 49 - 1400

APPLICATION NO. T61993

1. PRIORITY OF RIGHT: August 18, 1986

FILING DATE: August 18, 1986

2. OWNER INFORMATION

Name: Dalbo Inc.

Interest: 100 %

Address: P.O.Box 1168, Vernal, UT 84078

An existing waterwell with other rights (State Lnd The land is not owned by the applicant(s), see explanatory.

- 3. QUANTITY OF WATER: 0.5 cubic feet per second (CFS)
- 4. SOURCE: U.G.W. (an existing well) DRAINAGE: SE Unita Basin
 POINT(S) OF DIVERSION: COUNTY: Uintah

(1) S. 2200 feet, W. 400 feet, from the NE Corner of Section 16, Township 10 S, Range 21 E, SLB&M Description of Diverting Works: inch diameter well.

COMMON DESCRIPTION: 35 miles south of Vernal

5. NATURE AND PERIOD OF USE

Oil Exploration From August 18 to August 17.

6. PURPOSE AND EXTENT OF USE

Oil Exploratio: Oil & Gas Well Drilling & Completion

7. PLACE OF USE

The water is used in all or parts of each of the following legal subdivisions.

| North East Quarter | North West Quarter | South West Quarter | South East Quarter

TOWN RANGE SEC NET NWT SWT SET NET NWT SWT SET NET NWT SWT SET

All locations in Salt Lake Base and Meridian

EXPLANATORY

Water to be used for the drilling and completion of 10 oil and gas wells

√1/2. N.B.U. #42 SEC.30, T9S, R22E 2.N.B.U. #60 SEC.26, T9S, R21E

√3. N.B.U. #67 SEC.4, T10S, R22E 4.C.I.G.E. 96D SEC.32, T9S, R22E

- り C.I.G.E. 97D SEC.31, T9S, R22E 6.C.I.G.E. 98D SEC.25, T9S, R21E
- √1. C.I.G.E. 100D SEC.2, T10S, R21E 8.C.I.G.E. 101D SEC.9, T10S, R21E
- №9. C.I.G.E. 102D SEC.9, TIOS, R21E 10.C.I.G.E 103D SEC.13, TIOS, R20E

092525

DIVISION OF OIL, GAS AND MINING

	SPUDDING INFORM	ATION	API #43-047-3174	11
NAME OF COMPANY:	CIG EXPLORATION		:	<u> </u>
WELL NAME:	CIGE 102D-8-10-2	1		
SECTION SW NW 8 TOWNSHIP				
DRILLING CONTRACTOR	Leon Ross			
RIG #				
SPUDDED: DATE 9-22-86				
TIME 2:30 PM	 :			
HOW Dry Hole	Digger			
DRILLING WILL COMMENCE A	pprox. 1-6-86 - B	omac	·	
REPORTED BY Ann Burgin	n			
TELEPHONE #		-		
DATE		CICNET		
DATE 9-24-86	·	SIGNED	AS	

Form OGC-1b

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES



110714

DE	PARTMENT OF NATURAL R	ESOURCES	<u> </u>	
	DIVISION OF OIL, GAS, AND	MINING	5. LEASE DESIGNATION	AND SERIAL NO.
	U-01791			
SUNDRY	NOTICES AND REPORT	CON WELLS	6. IF INDIAN, ALLOTTES	OR TRIBE NAME
(Do not use this form for Use "	or proposals to drill or to deepen or p	lug hack to a different reservoir.	N/A	
AV = -			7. UNIT AGREEMENT NA	MB
	THEE	NOV DE 100	Natural But	tes Unit
NAME OF OPERATOR		1900 (1900	8. FARM OR LEASE NAM	(3
CIG Exploration 1	inc.	DIVICION	CIGE	
ADDRESS OF OPERATOR	2 1 1 2220	PAS & MINING	9. WELL NO.	
P.O. Box 749, Der			102D-8-10-2	
See also space 17 below.) At surface	cation clearly and in accordance with	any State requirements.	10. FIELD AND POOL, OF	
			Natural But	
2146' FNL & 789'	FWI.		11. SRC., T., R., M., OR B SURVRY OR ARBA	DE. AND
-1,0 INE 0,0)			Section 8,	T10S, R21
PERMIT NO.	15. BLEVATIONS (Show whether	er DF, RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE
43-047-31741	5050' GR		Uintah	Utah
	-L A	N. AND B.	O. D.	<u></u>
Che	ck Appropriate Box To Indicat	e Nature of Notice, Report, a	r Other Data	
NOTICE O	F INTENTION TO:	#UB4	BEQUENT REPORT OF:	
TRET WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING W	VELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CA	LSING
SHOOT OR ACIDIZE	ABANDON*	SHOUTING OR ACIDIZING	ABANDONMEN	T*
REPAIR WELL	CHANGE PLANS		oduction operation	
(Other)	TED OPERATIONS (Clearly state all pertidirectionally drilled, give subsurface		ults of multiple completion ompletion Report and Log for	
October 1986.				
	•			
hereby certify that the fore	going is true and correct			
	C	Production Engineer	10/30	/86
Rodnev E.	Cox TITLE	110ddClion Engineer	DATE	,, 00
This space for Federal or St	ate office use)			
APPROVED BYCONDITIONS OF APPROVAL	TITLE L. IF ANY:		DATE	
				

THE COASTAL CORPORATION DRILLING REPORT

CIGE #102D-8 NATURAL BUTTES PROSPECT UINTAH COUNTY, UTAH

WI: 100.00% CIGE AFE: 18029

SD: 10/6/86

TD: 6300' (WASATCH) CSG: 5-1/2" @ 6300' PERFS: 4954-5709'

CWC(M\$): 281.6 CC(M\$):

10/18/86 Prep to run CBL. MIRU Pool rig #298. Dress csg & NU tbg head. NU BOP. PU 2-3/8" tbg & TIH. Tagged hard cmt @ 6252'. Circ hole w/140 bbls 3% KCL wtr. POH w/2-3/8" tbg. SDFN. DC: \$3,449 TC: \$155,038

10/19/86 Prep to do Braden head sqz. MIRU Schlumberger. Ran CBL/CCL w/GR fr 6252 LTD to surf. Found TOC @ 1670'. Held 2000 psi on csg thruout job. Press tst csg to 5000 psi. Perf Wasatch fmm w/l SPF using 4" csg gun 4954-5709' w/12 holes as per procedure. Ran & landed 2-3/8" tbg @ 4817' w/notched collar on btm & 10' blast jt @ surf. ND BOP & NU tree. SDFS. DC: \$3,782 TC: \$158,820

10/20/86 SDFS.

10/21/86 WO cmt. MIRU Howco. Pmpd 8-5/8" x 5-1/2" annul cmt sqz of 400 sx Cl A w/6% gel. Pmpd @ 6 BPM & 3000 psi. Displ cmt w/0.5 bbl fresh wtr. SI well w/press on annul. SDFN.
DC: \$20,229 TC: \$179,049

10/22/86 Prep to frac. SITP/CP 0/0/24 hrs. MIRU Howco. Brkdn perfs 5709-4954' w/2000 gal 3% KCL wtr & 24 1.2 s.g. ball sealers. Brk @ 2150 & 3 BPM. AIP 2500 BPM, AIR 4.5 BPM, ISIP 1360, 5 min 900, 10 min 450, 15 min 0. S/71 bbls/3-1/2 hrs & well kicked off. Left flwg to pit on 21/64" chk w/full stream of wtr.

DC: \$3,657 TC: \$180.378

10/23/86 Flow back after frac. FTP/SICP 200/350. Flwg 550 MCFD on 21/64" chk w/lite mist wtr.

10/24/86 Flow back after brkdn. FTP/SICP 200/350. Flwg 550 MCFD w/lite mist wtr. SI well @ 8:30 am, 10/23/86. WO frac. DC: \$410 TC: \$180,788

10/25/86 SI after frac. MIRU Smith Energy. SITP/CP 1750/1750/24 hrs. Sd frac'd Wasatch perfs 4954-5709' w/57,500 gal x-linked gel & 100,000# 20/40 sd. AIR 40 BPM, AIP 3650, ISIP 2000, 5 min 1960, 10 min 1880, 15 min 1450. 1620 BLWTR. SI. WO gel to brk. DC: \$24,100 TC: \$204,888

10/27/86 Flow back frac. SITP/CP 10/350/34 hrs. Opnd well to pit on 20/64" positive chk.

10/28/86 Flow back after frac. FTP/SICP 1035/1250/24 hrs. Flwg 2500 MCFD w/6 BLWPD on 20/64" chk. SI well @ 10 am, 10/27/86. Completed as Wasatch gas well. DROP FROM REPORT.

STATE OF UTAH

SUBMIT (Other reconstruction)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

110714

	• • • • • • • • • • • • • • • • • • • •	T OF NATURAL R OF OIL, GAS, AND		reverse side		ATION AND BERIAL NO.
		AND REPORT	S ON WELLS liug back to a different recerve		N/A	OTTES OR TRIBE NAME
•		<i></i>	MINING THE TANK		. UNIT AGREEMS	NT HAMB
OIL GAR	OTHER	4			Natural	Buttes Unit
FAME OF OPERATOR					. PARM OR LEAS	S NAMB
CIG Explorat		6	NOV 06 1986		CIGE	
ADDRESS OF OPERATOR				8	WELL NO.	
P.O. Box 749	, Denver, Col	orado 80201.	-0749DIVISION OF		102D - 8-	
LOCATION OF WELL (R See also space 17 belo At surface	eport location clearly w.)	and in accordance with	TO STATE CONTRACTION OF THE PARTY OF THE PAR	<u> </u>	Natural	
2146' FNL &	789' FWL				11. SBC., T., R., M SURVET OR	ABBA
						8, T10S, R211
43-047-31741	18.	5050 GR	er DF, RT, GR, etc.)		2. courtr oa r Uintah	Utah
).	Check Approp	nate Box To Indica	te Nature of Notice, Rep	ort, or Oth	er Data	
x	OTICE OF INTENTION	RO :		RUBERGURN	T REPORT OF:	
TEST WATER SHUT-OF	PULL	OR ALTER CASING	WATER SHUT-OFF		REPAI	RING WELL
PRACTURE TREAT	MULTI	PLE COMPLETE	FRACTURE TREATM	ENT X	ALTER	ING CASING
SHOOT OR ACIDIZE	ABAND	он•	SHOUTING OR ACID	ZING X	ABAND	ONMENT*
REPAIR WELL	CHANG	E PLANS	(Other)			
(Other)			(Note: Repo	rt results of Recompletion	multiple complon Report and L	etion on Well log form.)
10/19/86 Prep LTD tst	to do Brade to surf. Fo csg to 5000 holes as p	en head sqz. 1 und TOC @ 1670 psi. Perf Was er procedure.	MIRU Schlumberger. 1. Held 2000 psi atch fmm w/1 SPF u Ran & landed 2- surf. ND BOP & N	Ran Concessing 4"	BL/CCL w/0 thruout j csg gun g @ 4817'	GR fr 6252 ob. Press 4954-5709'
Wasa AIR	tch perfs 49 40 BPM, AIP	54-5709' w/57,	ergy. SITP/CP 17: ,500 gal x-linked 00, 5 min 1960,	gel &	100.000#	20/40 sd.
8. I hereby certify that SIGNED ROOM (This space for Fede	ey (4. Cox	TITLE	Production Engi	ineer	. DATE	10/30/86
APPROVED BY	PROVAL IF ANY:	TITLE .			DATE	

Form OGCC-3

SUBMIT IN DUPLICATE*

110714

STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

(See other in-						
structions on reverse side)	5.	LEASE	DESIGNATION	AND	SERIAL	NO.

U	-01/2) T			_
IF	INDIAN,	ALLOTTEE	OR	TRIBE	NAM
			U-01791 IF INDIAN, ALLOTTEE		U-U1/91 IF INDIAN, ALLOTTEE OR TRIBE

WELL CO	MPLETIO	Y OR F	RECON	APLET	ION	REPOR	AN TS	ID LO	G *	1 .	IN, ADD	UIIDE UR IRIDE NAM
1a. TYPE OF WE	LL: 0	11.	GAS WELL				-			N/A	PREME	NT NAME
b. TYPE OF COM		ELL	WELL L	AL D	RY 🗀	Other						Buttes Unit
NEW WELL	work D	EEP-	PLUG BACK	DIF		other A	TEGIN-	al Port or		S. FARM O		
2. NAME OF OPERA		N LJ	BACK L		VR. 1	Orner St	12 2 1			CIGE		
CIG Explo		- 1 ·					ff-reed floriff	CA CI	et i i i	9. WELL N		
3. ADDRESS OF OPE		· ·				<u> </u>	700	1986	40	- 102D	-8-1	0-21
P.O. Box	749. Denv	er. Col	orado	80	0201-0)749	7 0 0	1300	marie,	1		OL, OR WILDCAT
4. LOCATION OF WE	LL (Report loca	tion clearly	and in a	ccordance	e with an	y State re	avirem et	te).*-		Natu	ra1	Buttes
At surface	2146' FNL	& 789'	FWL						,	11. SEC., T	., R., M.	OR BLOCK AND SURVE
At top prod. in	terval reported	below				OIL, G	HD GH	Attatiled): 	OR ARE		
At total depth										Sect	.ion	8, T10S, R21
Same				14. PE	RMIT NO.	•	DATE	ISSUED		12. COUNT		13. STATE
banc				4.3	3-047-	-31741	9/4	4/86		PARISH Uint	_	Utah
15. DATE SPUDDED	16. DATE T.D.	REACHED	17. DATE						DF, RKB,	RT, GR, ETC.)		ELEV. CASINGHEAD
10/6/86	10/15	/86	10	/28/86	5		50	050' G	R			
20. TOTAL DEPTH, MD		LUG, BACK T.				TIPLE CON		23. INT	ERVALS LLED BY	ROTARY TO	OLS	CABLE TOOLS
6300		6252			HUW M	ANI		- DK1		X		
24. PRODUCING INTE			ON—TOP,	BOTTOM,	NAME (T DNA DN	/D) *			·	7	25. WAS DIRECTIONAL SURVEY MADE
Wasatch												No
26. TYPE ELECTRIC	AND OTHER LOGS	RUN								· · · · · · · · · · · · · · · · · · ·	1 27.	WAS WELL CORED
DIL-FDC/C											1	No
28.	·		CASII	NG RECO	RD (Ren	ort all str	ings set 1	in well)				
CASING SIZE	WEIGHT, LE	3./ FT . D	EPTH SET			LE SIZE	1		MENTING	RECORD		AMOUNT PULLED
8-5/8	24		255		12-1	14	10	60 sx	(cmt	circ)		
5-1/2	17		6300		7-7		-	25 sx	(0 0			
	_											
29.		LINER R	ECORD		<u> </u>			30.		TUBING RE	CORD	
SIZE	TOP (MD)	воттом	. 1	SACKS CE	MENT*	SCREEN	(MD)	SIZE		DEPTH SET (PACKER SET (MD)
	101 (315)		(MD)	SACKS CE	MENT	SCREEN	(15 2)	SIZE	-	DEFIN SET (<u></u>	PACKER SEI (MD)
		-										
31. PERFORATION RE	CORD (Interval,	size and nu	mber)			82.	AC	ID. SHOT	FRAC	TURE, CEME	VT SOT	IEEZE, ETC.
						1	INTERVA		1			MATERIAL USED
4954-5709	1/12 hole	c c					-5709		.1			nked gel &
4754 5707	,12 11010					1,7,5	3.03			000# 20/		
33.*				1	PROI	DUCTION						
DATE FIRST PRODUCT	ION PRO	DUCTION ME	THOD (F	lowing, go	is lift, pi	ımping—s	ize and t	ype of pu	mp)	WEL	L STATU	s (Producing or
		lowing	_									SI - WOPLC
DATE OF TEST	HOURS TESTE		E SIZE	PROD'N	I. FOR PERIOD	PIL—BÉ	L.	GAS-M		WATER-BI	IL.	GAS-OIL RATIO
10/28/86	24		/64			<u> </u>	0	25		6		
FLOW. TUBING PRESS.	CASING PRESS	CRE CALC	ULATED OUR RATE	OILI		GA I	S-MCF.		WATER-		OIL G	RAVITY-API (CORR.)
1035	1250				0		2500			6		
34. DISPOSITION OF G	AS (Sola, used f	or juel, vent	ea, etc.)							TEST WITH		$\alpha(a)$
Vented 35. LIST OF ATTACH	NAME OF THE PARTY				···					Paul B	resh	ears gro
DO. DIDL OF ATTACH	O I Find											12,010

None
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TITLE Production Engineer

DATE 10/30/86

NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

11 there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in item 24 show the producing literal.

Hem 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, form and interval to be separately produced, showing the additional data pertinent to such interval.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) TRUB VERT. DEPTH MEAS. DEPTH SECLOGIC MARKERS 4614 Wasatch 38. INCLUDING 37. SUMMARY OF POROUS ZONES:

84. SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS,

BEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES DESCRIPTION, CONTENTS, ETC.

(This space for Federal or State office use)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING				- 1		DESIGNATION		
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)						6. IF INDI	AN, ALLOTTE	B OR TRIBE NA
OIL GAS 573						7. UNIT AC	REEMBHT NA	ME
WELL WELL WALL WALL WANTED	OTHER		· · · · · · · · · · · · · · · · · · ·		-	S. PARM O	R LEASE NAI	(B
CIG Exploration	, Inc.	,	1	10 4 It 37	.	•		
ADDRESS OF OPERATOR			1,,1		-	9. WELL N	ro.	
P.O. Box 749, De	enver,	CO 80201-074						
LOCATION OF WELL (Report See also space 17 below.)	location cle	early and in accordance w	vith any State requi	irements.	_	10. FIELD	AND POOL, O	R WILDCAT
At surface					- [Natu	ral But	tes
See Below						11. SEC., 1	r., R., M., OB 1 VBT OR ARSA	BLE. AND
. PERMIT HO.		15. BLEVATIONS (Show wh	hether DF, RT, GR, etc.)	-	12. COUNT	Y OR PARISH	18. STATE
						Uin	.ta	Utah
<u> </u>				N. I. I. I.				<u></u>
	леск Арі оғылата	propriate Box To Indi	cate Nature of			'NEI DAIA NT REPORT		
TEST WATER SHUT-OFF	٦	ULL OR ALTER CASING	٦ ""	TER SHUT-OFF			REPAIRING V	FRI.T.
FRACTURE TREAT		ULTIPLE COMPLETE	7	CTURE TREATMENT	H		ALTERING C	
SHOOT OR ACIDIZE	-	BANDON*	- 1	OUTING OR ACIDIZING	П		ABANDONME	***
<u></u>	→		- 1 1					
REPAIR WELL	CI	HANGE PLANS	(Ot	her)				
(Other) Change	of Oper	ator 2	X	(Note: Report res Completion or Reco	mplet	ion Report	and Log for	m.)
<u> </u>	of Oper	ATIONS (Clearly state all lally drilled, give subsurfa	pertinent details, a ace locations and m	(Note: Report res Completion or Recond give pertinent dates leasured and true ve	mplet tes, in rtical	ion Report ncluding es depths for	and Log for stimated dat all markers	m.) e of starting and zones p
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Form 3160-5 (December 1989)

UNITED STATES

DEPARTMENT OF THE INTERIOR

orm 3160-5 December 1989)		ED STATES Γ OF THE INTERIO	D		Budget Bureau No. 1004-0135 Expires: September 30, 1990	
		AND MANAGEMEN			5. Lease Designation and Serial No.	
	SUNDRY NOTICES	AND DEPORTS ON	WELLS		U-01791 6. If Indian, Allottee or Tribe Name	
Do not use th	nis form for proposals to dri			fferent reservoir.	6. If Indian, Another of Tribe Name	
DO HOL USE II	Use "APPLICATION FOR	PERMIT-" for	2400厘月		N/A	
	CUDMIT	IN TRIPLICATE		5	7. If Unit or CA, Agreement Designation	1
Tues of Well		THE LIGHT	- JUL 30	1990	Natural Buttes Unit	
I. Type of Well Oil Well	Gas Well Other		— DIVISIOI	N OE	8. Well Name and No.	
2. Name of Operator			01L, GAS &		CIGE 102D-8-10-21	
CIG Explo 3. Address and Telep	oration, Inc.				43-047-31741	
P. O. Box	x 749, Denver, Colora	do 80201-0749	(303) 57	3-4476	10. Field and Pool, or Exploratory Area	7
	(Footage, Sec., T., R., M., or Survey De	scription)			Natural Buttes Fiel 11. County or Parish, State	1
	L & 789' FWL (SWNW) 8, T10S-R21E					
	•				Uintah, Utah	
2. CHE	CK APPROPRIATE BOX() TO INDICATE NA	ATURE OF	NOTICE, REPOR	T, OR OTHER DATA	
TYPE	E OF SUBMISSION			TYPE OF ACTION		
	Notice of Intent	Aban	donment		Change of Plans	
. বি			mpletion		New Construction Non-Routine Fracturing	
عيما	Subsequent Report		ging Back ng Repair		Water Shut-Off	
□ F	Final Abandonment Notice		ing Casing	Doturned well	Conversion to Injection to production	
		☐ Other	r	(Note: Report results of	multiple completion on Well Completion o	r
12 Describe Propose	d or Completed Operations (Clearly state a)	pertipent details, and give pert	inent dates, includ	Recompletion Report ar	d Log form.) any proposed work. If well is directionally d	rilled
give subsurfa	ace locations and measured and true vertice	al depths for all markers and z	ones pertinent to	this work.)*		
The above	e-referenced well was	returned to pro	oduction	July 13, 1990	OIL AND GAS	
					DFN RJF	
					JPB GLH	
					DIS SLS	ĺ
					0.3	
					1-DME	
					2 MICROFILM /	
		•			FI, E	
_						
14. I hereby certify	that the foregoing is true and correct WELL MALLICA There Danni Dev	Lely Title Regi	ulatory A	nalyst	Date	
(This space for I	Federal or State office use)	/				
Approved by Conditions of ap	onroval if any:	Title			Date	
Constitutions of ap	proves 11 may 1					

FORM APPROVED

Form 3160-5 (June 1990)

UDED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NOV 2 0 1995

FORM APPROVED
Budget Bureau No. 1004-0135

Budget Bureau No. 1004-0135

Expires: March 31, 1993 Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELL	LŞ	Ş	į	
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" – for such proposals

drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)*

6. f fridian, Alottee or Tribe Name

U - 01791

	To oddi proposalo	N/A
		7. If Unit or CA, Agreement Designation
SUBMIT IN TE	RIPLICATE	Natural Buttes Unit
I. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other		CIGE #102D -8-10-21
2. Name of Operator		9. API Well No.
CIG Exploration, Inc.		43-047-31741
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573 – 4476	Natural Buttes
Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
2146' FNL & 789' FWL		
SW/NW Section 8, T10S-R21E		Uintah County, Utah
2. CHECK APPROPRIATE BOX(S) TO	INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	TION
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other CO, reperf, install lift	Dispose Water (NOTE: Report results of multiple completion on Well
Double Broad of Continue (Continue Continue Cont		Completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state all pe 	nineni delalis, and give peninent dates, including estimated date	on staming any proposed work. It well is directionally

Please see the attached procedure to clean out the subject well to PBTD, reperforate existing zones, and install plunger lift and telemetry equipment.

Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

4. Thereby certify that the foregoing is true and correct Signed Bonnie Carson	Title Sr. Environmental & Safety Analystate	11/16/95
(This space for Federal or State office use)		
APPROVED BY Conditions of approval, if any:	Title Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any faise, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

WORKOVER PROCEDURE

CIGE #102D-8-10-21 Natural Buttes Field Uintah County, Utah

WELL DATA

Location: 2146 FNL & 789' FWL Elevation: 5050' GL, 5065' KB

Total Depth: 6,300' PBTD: 6,259'

Casing: 8-5/8", 24#, K-55 set @ 255'

5-1/2", 17#, J-55 set @ 6300'

Tubing: 2-3/8", 4.7#, J-55 @ 4,933'

TUBULAR DATA

			B/F	psi	psi
<u>Description</u>	ID_	<u>Drift</u>	Capacity	Burst	<u>Collapse</u>
5-1/2", 17#, J-55	4.892"	4.767"	0.0232	5320	4910
2-3/8", 4.7#, J-55	1.995"	1.901"	0.00387	11200	11780

Present Status: Currently producing 125 MCFD.

PROCEDURE

- 1. MIRU service rig. Kill well. ND wellhead and NU and test BOP. POOH with 2-3/8" production tubing.
- 2. Tagg PBTD at 6,259 to ensure sufficient rat hole. (Can tag PBTD with Tbg. prior to pook or with what gage ring \$10 byone partenting.)
- 3. Perforate Wasatch 4954-5709' with 4 spf using 4" casing gun as per attached procedure.
- 4. TIH with 2-3/8" tubing to 5700' and spot 500 gal. 15% across perforations and POOH to 4500'. Let acid soak 3 hours. TIH and land tubing at 5710'. ND BOP and NU tree. Swab well in and flow to cleanup. (will require 7509 of the cour parts whach)
- 5. After well has stabilized flow rate, install plunger lift equipment and put on plunger lift.

NATURAL BUTTES UNIT

CIGE #102D-8-10-21 SW/4 Sec. 8, T10S-R21E Duchesne County, Utah

PERFORATION SCHEDULE

DEPTH REFERENCE: SCHLUMBERGER FDC-CNL, dated 10/10/86

5,404'	5,608'
5,507'	5,703'
5,516'	5,706'
5,522'	5,709'
	5,507' 5,516'

All footage to be shot with 4 spf using 4" casing gun.

48 total perforations 5 zones

CIGE #102D-8-10-21

SECTION 8-T10S-R21E NATURAL BUTTES FIELD

UINTAH CO., UTAH

SURFACE CASING: 8-5/8", 24#, K-55, LT&C SET @ 255' PRODUCTION CASING: 5-1/2", 17#, J-55, LT&C SET @ 6300 TOP OF CEMENT @ 1670' TUBING: 2-3/8", 4.7#, J-55, EUE TUBING SET @ 4,933' WASATCH PERFS: 4954'-5709' TOTAL 12 HOLES

TD @ 6,300' FLOAT COLLAR @ 6,259'

Form 3160-5* FORM APPROVED DEPARTMENT OF THE INTERIOR (June 1990) Budget Bureau No. 1004-0135 **BUREAU OF LAND MANAGEMENT** Expires: March 31, 1993 Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS R U-01791 Do not use this form for proposals to drill or to deepen or reentry to a differe 6. If Indian, Alottee or Tribe Name Use "APPLICATION FOR PERMIT" - for such proposals N/A If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE OV OF OIL, GAS & MINING Natural Buttes Unit 1. Type of Well Well Name and No. \mathbf{X} Oil Well Gas Well CIGE #102D-8-10-21 Other 2. Name of Operator 9. API Well No. CIG Exploration, Inc. 43-047-31741 3. Address and Telephone No. Field and Pool, Or Exploratory Area P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476 Natural Buttes 4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 11. County or Parish, State 2146' FNL & 789' FWL SW/NW Section 8, T10S-R21E Uintah County, Utah CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other CO, reperf, install lift Dispose Water (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)* Please see the attached chronological history for work performed on the subject well. 14. I hereby certify that the foregoing is true and correct Titl Sr. Environmental & Safety Analyst 03/21/96 Bonnie Carson axeral (This space for Federal or State office use) APPROVED BY Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or

representations as to any matter within its jurisdiction.

THE COASTAL CORPORATION PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #102D Natural Buttes Unit Uintah County, Utah WI: 100% CIGE AFE: Page 1

Reperf, Lower Tubing, Install PLE

02/21/96	MIRU Colorado Well Service Rig #33. Blow down & kill well w/60 bbls 3% KCl wtr. NDWH. NUBOP. PU & RIH w/tbg, tag fill @ 6128' (btm perf 5709') POH w/tbg. RIH w/4¾" mill & tbg to 5900±. POH above perfs (21 stds) SDFN
	DC: \$4,550
02/22/96	Finish POH w/tbg & mill. RU Cutters WLS, perf 12 intervals 4954'-5709', 4 SPF w/4" csg gun, RD WL, RIH & broach prod tbg - 178 jts landed @ 5703' w/notched clr on btm. SN 1 jt up @ 5669', 10' blast jt on top. ND BOP-NU WH. SDFN.
	DC: \$7,150
02/23/96	RDMO Colorado Well Service Rig #33. RU B-J Service. Spot 750 gal 15% HCl across perfs, let acid soak 3 hrs. Install PLE. MIRU Delsco Swbg rig. Made 13 swab runs, recovered 72 BW, IFL 3800', FFL 4400', SICP 150 psi, No blow. SDFN
	DC: \$8,560
02/24/96	SITP 0 psi, SICP 300 psi. Made 14 swab runs, recovered 45 BW. SFL 4000', FFL 5200'. Well would blow 5-20 mins, then die. TP 0 psi, CP 180 psi. SI to build pressure. Flowing 10 MMCF, 14 BW, 180 TP, 250 CP, on 30/64" chk. WO swabbing PL down 2 hrs, flow 11. DC: \$1,182
02/25/96	SITP 80 psi, SICP 350 psi. Made 2 swab runs, recovered 8 bbls, FL 4700'. Put well on production @ 10 AM. Flowing 45 MMCF, 12 BW, 180 TP, 250 CP, on 30/64" chk. PL down 20 hrs.
	DC: \$873,22 TC: \$22,325
02/26/96	Flowing 86 MMCF, 12 BW, 150 TP, 250 CP, on 30/64" chk. Ran 8 hrs.
02/27/96	Flowing 64 MMCF, 12 BW, 260 TP, 270 CP, 30/64" chk. Ran 10 hrs.
02/28/96	Flowing 90 MMCF, 15 BW, 190 TP, 200 CP, 30/64" chk. Ran 11 hrs.
02/29/96	Flowing 120 MMCF, 15 BW, 200 TP, 200 CP, 30/64" chk. Ran 12 hrs.
03/01/96	Flowing 139 MMCF, 10 BW, 175 TP, 175 CP, 25/64" chk. Ran 12 hrs.
03/02/96	Flowing 180 MMCF, 10 BW, 175 TP, 170 CP, 25/64" chk. Ran 12 hrs.
03/03/96	Flowing 180 MMCF, 10 BW, 170 TP, 175 CP, 25/64" chk. Ran 17 hrs.
03/04/96	Flowing 166 MMCF, 5 BW, 160 TP, 200 CP, 25/64" chk. Ran 21 hrs.
03/05/96	Flowing 83 MMCF, 5 BW, 270 TP, 260 CP, on 25/64" chk. 10 hrs flow.
03/06/96	Flowing 189 MMCF, 5 BW, 160 TP, 200 CP, on 25/64" chk.
03/07/96	Flowing 187 MMCF, 5 BW, 175 TP, 200 CP, 25/64" chk. Ran 20 hrs.
03/08/96	Flowing 180 MMCF, 4 BW, 160 TP, 206 CP, 25/64" chk.
03/09/96	Flowing 182 MMCF, 4 BW, 160 TP, 230 CP, 25/64" chk.
03/10/96	Flowing 121 MMCF, 2 BW, 270 TP, 350 CP, 25/64" chk. Ran 22 hrs.

03/11/96	Flowing 190 MMCF, 11 BW, 140 TP, 220 CP, 20/64" chk. Plunger 2 hrs.
03/12/96	Flowing 190 MMCF, 4 BW, 180 TP, 220 CP, 18/64" chk. Plunger 2 hrs. Final Report
03/13/96	Flowing 189 MMCF, 4 BW, 175 TP, 175 CP, 18/64" chk. Plunger 3 hrs.
03/14/96	Flowing 194 MMCF, 4 BW, 160 TP, 180 CP, 18/64" chk. Plunger 2 hrs.
03/15/96	Flowing 194 MMCF, 4 BW, 175 TP, 190 CP, 18/64" chk. Plunger 2 hrs.
03/16/96	Flowing 183 MMCF, 4 BW, 160 TP, 190 CP, 18/64" chk. Plunger 4 hrs.
03/17/96	Flowing 183 MMCF, 4 BW, 170 TP, 190 CP, 18/64" chk. Plunger 4 hrs.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal taterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
	Exhibit "A" 9. APINUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	5. API NOMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
South 1200 East CHY Vernal STATE Utah ZIP 84078 435-789-4433	
4. LOCATION OF WELL The state of the state	a christian William Charles
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	X OTHER: Name Change
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, elc.
As a result of the merger between The Coastal Corporation and	a wholly owned
subsidary of El Paso Energy Corporation, the name of Coastal (Oil & Gas Corporation
has been changed to El Paso Production Oil & Gas Company effec	ctive March 9, 2001.
See Exhibit "A"	
Bond # 400JU0708	
Coastal Oil & Gas Corporation John T. Elzper July Vice President	ent
NAME (PLEASE PRINT John T ETZDER TITLE Vice Preside	CIIC

El Paso Production Oil & Gas Company John T Elzner Vice President NAME (PLEASE PRINT) 06-15-01 SIGNATURE

RECEIVED

JUN 19 2001

State of Delaware

Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

HIN TE 2001

DIVISION OF DIL. GAS AND MINING

AND SOLVED TO SO

Darriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001 010118394 - 0610204

IUN 19 2001

DIVISION OF OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001-

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	
220 12.02			

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

Change of Operator (Well Sold)

Operator Name Change (Only)

ROUTING

MO O I II 1 O	
1. GLH /	4-KAS
2. CDW√	5-LP 🗸
3. JLT	6-FILE

Designation of Agent

X Merger

The operator of the well(s) listed be	low has chang	ged, effective:	3-09-20	01	-		- "
FROM: (Old Operator):	-		TO: (Ne	ew Operator):			.
COASTAL OIL & GAS CORPORATION		1	EL PASO	PRODUCTIO	N OIL & GA	S COMF	PANY
Address: 9 GREENWAY PLAZA STE 2721		,	Address:	9 GREENWA	AY PLAZA S	TE 2721	RM 2975B
HOUSTON, TX 77046-0995		·	HOUSTO	N, TX 77046-0	0995		
Phone: 1-(713)-418-4635		}	Phone:	1-(832)-676-4	1721		
Account N0230			Account	N1845			
	CA No.		Unit:	NATURAL I	BUTTES		
WELL(S)							
		API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME		NO	NO	RNG	TYPE	TYPE	STATUS
CIGE 137-6-10-21		43-047-31988	2900	06-10S-21E	FEDERAL	GW	P

	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
CIGE 137-6-10-21	43-047-31988	2900	06-10S-21E	FEDERAL	GW	P
307-6E	43-047-32014	2900	06-10S-21E	FEDERAL	GW	P
CIGE 138A-6-10-21	43-047-32049	2900	06-10S-21E	FEDERAL	GW	P
CIGE 159-6-10-21	43-047-32120	2900	06-10S-21E	FEDERAL	GW	P
NBU 1-7B	43-047-30261	2900	07-10S-21E	FEDERAL	GW	P
NBU CIGE 13-7-10-21	43-047-30420	2900	07-10S-21E	FEDERAL	GW	P
NBU CIGE 94D-7-10-21J	43-047-31164	2900	07-10S-21E	FEDERAL	GW	P
CIGE 167-7-10-21	43-047-32142	2900	07-10S-21E	FEDERAL	GW	S
CIGE 182-7-10-21	43-047-32481	2900	07-10S-21E	FEDERAL	GW	P
NBU 13-8B	43-047-30294	2900	08-10S-21E	FEDERAL	GW	P
CIGE 7-8-10-21	43-047-30358	2900	08-10S-21E	FEDERAL	GW	P
NBU CIGE 75D-8-10-21P	43-047-30954	2900	08-10S-21E	FEDERAL	GW	P
FEDERAL 205-8	43-047-31238	2900	08-10S-21E	FEDERAL	GW	P
CIGE 102D-8-10-21	43-047-31741	2900	08-10S-21E	FEDERAL	GW	P
CIGE 149-8-10-21	43-047-32056	2900	08-10S-21E	FEDERAL	GW	P
NBU 332-8E	43-047-32148	2900	08-10S-21E	FEDERAL	GW	P
CIGE 207-8-10-21	43-047-32975	2900	08-10S-21E	FEDERAL	GW	P
CIGE 208-8-10-21	43-047-32997	2900	08-10S-21E	FEDERAL	GW	P
NBU 508-8E	43-047-33124	2900	08-10S-21E	FEDERAL	GW	P
NBU 7-9B	43-047-30278	2900	09-10S-21E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

1.	(R649-8-10) Sundry or legal documentation was received from	om the FOR	MER operator on:	06/19/2001	
	(R649-8-10) Sundry or legal documentation was received from The new company has been checked through the Department		•	06/19/2001 ations Database on:	06/21/2001
4.	Is the new operator registered in the State of Utah:	YES	Business Number:	608186-0143	

5.	If NO, the operator was contacted contacted on:	N/A		
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		approved the (merg07/10/200	•
7.	Federal and Indian Units: The BLM or BIA has for wells listed on:	approved the s	uccessor of unit ope	erator
8.	Federal and Indian Communization Agreem change for all wells listed involved in a CA on:		- The BLM or the BL -	A has approved the operator
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the v		* *	, Transfer of Authority to Inject, N/A
$\overline{\mathbf{D}}_{A}$	ATA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	08/06/2001	-	
2.	Changes have been entered on the Monthly Operator Ch	nange Spread She	eet on: 08/06/200	1
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A	-	
ST	TATE BOND VERIFICATION:			
1.	State well(s) covered by Bond No.:	N/A		
	EDERAL BOND VERIFICATION: Federal well(s) covered by Bond No.:	WY 2793	-	
FI	EE WELLS - BOND VERIFICATION/LEASE	INTEREST (OWNER NOTIFIC	CATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond N	o: <u>N/A</u>	
	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond o	on: <u>N/A</u>	
3.	(R649-2-10) The FORMER operator of the Fee wells has be of their responsibility to notify all interest owners of this characteristics.		d informed by a letter fr	om the Division
FI	LMING:		· · · · · · · · · · · · · · · · · · ·	
1.	All attachments to this form have been MICROFILMED	on:		
FI	LING:			
1.	ORIGINALS/COPIES of all attachments pertaining to each	ch individual well	have been filled in each	well file on:
	DMMENTS: Master list of all wells involved in opera			Corporation to El Paso
Pre	oduction Oil and Gas Company shall be retained in	tne "Operator	Change File".	

JAN. 17. 2003 3:34PM

TPORT



13 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 80202-4436 Telephone: 303 573 5404 Faxt: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black Engineer Technician

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

.

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114 Teresa Thompson (UT-922) Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

memorandu

Branch of Real Estate Services Uintah & Ouray Agency

٠,٥

Date:

5 December, 2002

Reply to

Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. Closes H Caminon

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono



Real Estate Services

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS Washington, D.C. 20240

FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

ACTING

Sincerely,

Director, Office of Trust Responsibilities

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely.

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

FEB 2 8 2003

RECEIVED

DIV. OF OIL, GAS & MINING

UT922:TAThompson:tt:02/27/2003

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plug drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUM	
9 Greenway Plaza GITY Houston STATE TX ZIP 77064-0995 (832) 67	6-5933
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:
	UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTI	
TYPE OF SUBMISSION TYPE OF AC	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RE	SUME) WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL:	SITE OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFEREN	NT FORMATION
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates Operator change to Westport Oil and Gas Company, L.P., 1670 Broadwa effective December 17, 2002.	
BOND #	
State Surety Bond No. RLB0005236	
Fee Bond No. RLB0005238	and the African
	RECEIVED
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003
By: Dry /// Il	DIV. OF OIL, GAS & MINING
Jon R. Welsen, Attorney-in-Fact	·
WESTPORT OIL AND GAS COMPANY, L.P.	
NAME (PLEASE PRINT) David R. Dix TITLE Agent	and Attorney-in-Fact
NAME (PLEASE PRINT)	alialaa
SIGNATURE DATE	4111102

(This space for State use only)

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING						
1. GLH						
2. CDW	l					
3. FILE	l					

X Change of Operator (Well Sold)

5. If **NO**, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed,	effective:	12-17-02				
FROM: (Old Operator):		TO: (New Or	erator):			
EL PASO PRODUCTION OIL & GAS COMPANY	1	WESTPORT O		COMPANY	LP	
Address: 9 GREENWAY PLAZA	1	Address: P O B	`			* .
riddross, y Citable (1111 123 124 1	1					
HOUSTON, TX 77064-0995		VERNAL, UT	84078			
Phone: 1-(832)-676-5933		Phone: 1-(435)	-781-7023			
Account No. N1845		Account No.	N2115			
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 1-7B	07-10S-21E	43-047-30261	2900	FEDERAL	GW	P
NBU CIGE 13-7-10-21	07-10S-21E	43-047-30420	2900	FEDERAL	GW	P
NBU CIGE 94D-7-10-21J		43-047-31164		FEDERAL		P
CIGE 167-7-10-21	07-10S-21E	43-047-32142	2900	FEDERAL	GW	S
CIGE 182-7-10-21	07-10S-21E	43-047-32481	2900	FEDERAL	GW	P
CIGE 200-7	07-10S-21E	43-047-31139	2900	FEDERAL	GW	PA
NBU 13-8B	08-10S-21E	43-047-30294	2900	FEDERAL	GW	P
CIGE 7-8-10-21	08-10S-21E	43-047-30358	2900	FEDERAL	GW	P
NBU CIGE 75D-8-10-21P	08-10S-21E	43-047-30954	2900	FEDERAL	GW	P
NBU FEDERAL 205-8J	08-10S-21E	43-047-31238	2900	FEDERAL	GW	P
CIGE 102D-8-10-21	08-10S-21E	43-047-31741	2900	FEDERAL	GW	S
NBU 332-8E	08-10S-21E	43-047-32148	2900	FEDERAL	GW	S
CIGE 149-8-10-21	08-10S-21E	43-047-32056	2900	FEDERAL	GW	P
CIGE 207-8-10-21	08-10S-21E	43-047-32975	2900	FEDERAL		P
CIGE 208-8-10-21	08-10S-21E	43-047-32995	2900	FEDERAL		P
NBU 508-8E		43-047-33124		FEDERAL		P
CIGE 227-9-10-21		43-047-32998		FEDERAL		P
NBU 431-9E		43-047-33069		FEDERAL		S
CIGE 254	09-10S-21E	43-047-33723	2900	FEDERAL		P
CIGE 150-9-10-21	09-10S-21E	43-047-32058	2900	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 02/28/2003						
2. (R649-8-10) Sundry or legal documentation was received3. The new company has been checked through the Departm			03/04/200	•	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb		1355743-018		

6. (R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>	
7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02	
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003	
9. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: N/A	
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Author for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A	ority to Inject,
DATA ENTRY: 1. Changes entered in the Oil and Gas Database on: 03/19/2003	
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/19/2003	e e
3. Bond information entered in RBDMS on: N/A	
4. Fee wells attached to bond in RBDMS on: N/A	10 mm - 12 / 12 mm
STATE WELL(S) BOND VERIFICATION: 1. State well(s) covered by Bond Number: RLB 0005236	
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number: 158626364	
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number: RLB 0005239	i i i i i e i i Li i i e i i e i i e i i i
FEE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238	
2. The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A	
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A	
COMMENTS:	

Form 3160-5 (August 1999)

UPPED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

	FORM APPROVED
	OMB No. 1004-0135
i	Expires Inovember 30, 2000

5.	Lease	Serial	No.

Multiple Well	s - see	attached
---------------	---------	----------

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPL	ICATE – Other instru	ctions on revers	se side	7. If Unit or 0	CA/Agreement, Name and/or No.
1. Type of Well					А
Oil Well Gas Well	Other			8. Well Name	and No.
2. Name of Operator				Multiple We	ells - see attached
WESTPORT OIL & GAS COM	PANY, L.P.			9. API Well N	
3a. Address		3b. Phone No. (include	e area code)	Multiple We	ells - see attached
P.O. BOX 1148 VERNAL, UT 8		(435) 781-		10. Field and P	ool, or Exploratory Area
4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description)			Natural But	tes Unit
Multiple Wells - see attached				11. County or l	Parish, State
				Uintah Cou	nty, UT
	PPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, REI	PORT, OR OT	HER DATA
TYPE OF SUBMISSION		TY	TE OF ACTION		
Notice of Intent	Acidize	Deepen	`	Start/Resume)	Water Shut-Off
Subsequent Report	Alter Casing Casing Repair	Fracture Treat New Construction	Reclamation Recomplete		☐ Well Integrity☐ Other
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily . Water Dispos		
13. Describe Proposed or Completed Opera If the proposal is to deepen directional Attach the Bond under which the worl following completion of the involved o testing has been completed. Final Abdetermined that the site is ready for final Westport Oil & Gas requests a variance.	y or recomplete horizontary, given the performed or provide to perations. If the operation resultandonment Notices shall be filed inspection.	we substitute to cations and the Bond No. on file with the in a multiple completion of only after all requirements.	BLM/BIA. Require	vertical depths	of all pertinent markers and zones. ports shall be filed within 30 days

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the	value of the well to the operator and the mineral royalty	owners
14. I hereby certify that the foregoing is true and correct	The state of the s	
Name (Printed/Typed) J.T. Conley COPY SENT TO OPERATOR Date: Price of the content of the conte	Operations Manager	SEP 1 0 2003
Signature CHO Date	9-2-2003	V. OF OIL, GAS & MINUS
THIS SPACE FOR F	EDERAL OR STATE USE	
Approved by	Utah Division of Date	Federal Approval Of This Action is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office Oil, Gas and Mining Date: 9/6/63	
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly ar false, fictitious or fraudulent statements or representations as to any matter w	id willfully to make the any deportment of	ne United States any

(Instructions on reverse)

stport Oil & G ect Econom clions:					
	OP HOLKS				
	Fill in blue		and after project data.		
		low and graphed au	tomatically at the botto	m of the page. This sheet	
	OPX entered	o prevent acciaental os annual costs and/a	alteration of the formule or as unit OPX costs for \$	as. See JTC for changes.	
				, wite y , it will	
ct Name:	Condensate :	hrinkage Economic	8		
le this lab a		landalah oo			
is this Job d W	reli pull or product	ion rig job ??? N	(Y or N) AFTER	DIFFERENCE	
		\$/Year	\$/Year	DIFFERENCE \$/Year	
Gross Oil R		\$1,088	\$1,099	\$11	
Gross Gas		\$0	\$0	\$0	
NGL Rever		\$0	\$0	\$0	
WIRELINE S	NIT SERVICE			\$0	
	QUIP REPAIRS			\$0	
COMPANY	LABOR			\$0	
CONTRAC		\$0	\$200	\$200	
CONTR SER				\$0	
LEASE FUEL	LECTRICITY	\$0 \$0	\$0 \$0	\$0	
CHEMICAL		**		\$0	
MATERIAL		\$0	\$150	\$150	
WATER & H				\$0	
	ATIVE COSTS T PROCESSING			\$0	
ONO I DAIN	Totals	\$0	\$350	\$0 \$350 Increased	OPX Per Year
		40	4 ~~~	Anna meranter	OIATELIEUI
Investmen	t Breakdown:				•
	Cap/Exp Code	Cost \$		3.00 \$/BO	
Capital \$	820/830/840	Cost, \$ \$1,200		3.10 \$/MCF - \$ / HP / day	
Expense \$	830/860	\$0		2.00 \$/BF	
Total \$		\$1,200		0.62 \$/MCF	
Dun alexante					
rroduciio	on & OPX Detail	: Before	Affar	DWarene	
Oil Product	ion I	0.192 BOPD	O.194 BOPD	Difference 0.002 BOPD	
Gas Produc		0 MCFPD			
Wtr Produc	3	0 BWPD	0 BWPD		
Horse Powe		НР	HP	O HP	
Fuel Gas Bu	irned	MCFPD	MCFP	D MCFPD	
Project Life	·		Payo	ut Calculation:	
ľ	Life = [20.0 Years			
İ	(Life no	longer than 20 years)) Payo		
Internal Rai	te of Return:			Sum(OPX + incremental i	evenue
A 65 Y	IROR =	#DIV/0I	Payo	ut occurs when total AT cashflow e	equals investment
After Tax	- hellann		See g	graph below, note years when cast	nflow reaches zero
	EUROW;	(\$2.917) (Disease		NEVER IV	Micarini I.
AT Cum Ca	Carbflow - T	(\$2,917) (Disco	ounted @ 10%] Payo	ut = NEVER Years or	#VALUE! Days
	Cashflow =				
AT Cum Ca					
AT Cum Ca Operating (Gross Reserved	Yes:	6 BO			
AT Cum Ca Operating (Gross Reserved) Gas Reserved	Ves: ;	0 MCF			
AT Cum Ca Operating (Gross Reserved	Ves: ;				
AT Cum Ca Operating (Gross Reserve Gas Reserve Gas Equiv R Assumptions:	Ves: 5	0 MCF 38 MCFE			
AT Cum Ca Operating (Gross Reserve: Gas Reserve: Gas Requiv R Assumptions:	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bcpd with no	Ignk pressure. The proc	duction is increased to 0.196 Bcpd	f 6 ozs of pressure
AT Cum Ca Operating (Gross Reserve: Gas Reserve: Gas Requiv R Assumptions:	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bcpd with no	ank pressure. The produces not payout the va	duction is increased to 0.196 Bcpd tve cost or the estimated annual m	if 6 0.73 of pressure
AT Cum Ca Operating (Gross Reserve: Gas Reserve: Gas Requiv R Assumptions:	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserve: Gas Reserve: Gas Requiv R Assumptions:	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	o tank pressure. The proc does not payout the va ensate Shrinkage Econor	ive cost or the estimated annual m	f 6 02s of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserve Gas Reserve Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	f 6 ozs of pressure aintenance costs.
AT Cum Ca Operating (Gross Reserve: Gas Reserve: Gas Requiv R Assumptions:	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	if 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserve Gas Reserve Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	if 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserver Gas Reserver Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	if 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserver Gas Reserver Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	if 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserver Gas Reserver Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	i 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserver Gas Reserver Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	i 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserver Gas Reserver Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	i 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserver Gas Reserver Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	if 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserver Gas Reserver Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	if 6 ozs of pressure gintenance costs.
AT Cum Ca Operating of Gross Reserver Gas Reserver Gas Equiv R Assumptions: An average gre placed \$0 (\$500) \$0 (\$1,000) \$0 (\$1,500)	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	if 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserver Gas Reserver Gas Equiv R Assumptions: An average gre placed	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	if 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserve Gas Reserve Gas Requiv R Assumptions: An average are placed (\$1,000) (\$2,000) (\$2,000) (\$3,000)	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	if 6 ozs of pressure gintenance costs.
AT Cum Ca Operating (Gross Reserve Gas Reserve Gas Requiv R Assumptions: An average are placed \$0 (\$500) \$0 (\$1,000) \$0 (\$1,500) \$0 (\$2,000) \$0 (\$2,500)	ves: 5 # es = leserves =	0 MCF 38 MCFE es 0.192 Bapd with no acreased production	does not payout the va	ive cost or the estimated annual m	6 ozs of pressure gintenance costs.

Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Fla	ash	Gas/Oil	Specific	Separator	Separator
Cond	litions	Ratio	Gravity of	Volume	Volume
1		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	(Air≃1.000)	(B)	(C)
Calculated	at Labora	tory Flash Cond	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	Flash with	n Backpressure (using Tuned EOS	5	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

	,			
WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 092D	13-10-20 SENW	UTU4485	891008900A	430473116200S1 V
CIGE 093D	3-10-21 SWNW	UTU0149078	891008900A	430473116300S1
CIGE 094D	7-10-21 SWNE	UTU01791	891008900A	430473116400S1
CIGE 095D	14-10-21 NESW	UTU01393C	891008900A	430473116600S1
CIGE 096D	32-9-22 NWNE	ML22649	891008900A	430473173000\$1
CIGE 097D CIGE 098D	31-9-22 SESE	U01530A	891008900A	430473172900\$1
CIGE 099D	25-9-21 NESE 25-9-21 NWNE	U0868	891008900A	430473172700S1
CIGE 099D CIGE 100D	2-10-21 SENE	U01189 ML22652	891008900A	43047312230081
CIGE 101D	9-10-21 SWSE	WIL22032 UTU01791	891008900A 891008900A	430473173100\$1
CIGE 102D	8-10-21 SWNW	UTU01791	891008900A	430473173600S1 430473174100S1
CIGE 103D	13-10-20 NENE	UTU02270A	891008900A	430473174200\$1
CIGE 105D	1-10-22 NENW	U011336	891008900A	430473175800\$1
CIGE 106D	32-9-22 SENW	ML22649	891008900A	430473174600S1 🗸
CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700S1 V
CIGE 108D	4-10-21 NESE	U01416	891008900A	430473175600S1
CIGE 109D	33-9-22 SWNW	UTU01191A	891008900A	430473175400S1
CIGE 110D	7-9-21 SWSE	UTU0575B	891008900A	430473195900S1
CIGE 111D	13-9-21 SESW	U01193	891008900A	430473230500S1
CIGE 112D	19-9-21 SESE	U0581	891008900A	430473194500S1
CIGE 113	21-9-21 SWNE	UTU0576	891008900A	430473194400S1
CIGE 114 CIGE 115	34-9-21 NESE	U01194A	891008900A	43047319150081
CIGE 116	35-9-21 NWNE 29-9-22 NWSW	ML22582 ML22935	891008900A 891008900A	430473191800\$1
CIGE 117	34-9-22 SWNW	WL22935 UTU0149077	891008900A	430473191900S1 430473192800S1
CIGE 118	35-9-22 NESE	UTU010954A	891008900A	430473202500S1
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
CIGE 120	15-9-20 NENE	UTU0144868	891008900A	43047322510081
CIGE 121	15-9-20 SWNE	UTU0144868	891008900A	430473225200\$1
CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800\$1
CIGE 123	7-9-21 SWNE	UTU0575B	891008900A	430473204700\$1
CIGE 124	9-9-21 NWSE	UTU01188	891008900A	430473204500S1
CIGE 125	13-9-21 NWNW	U01193	891008900A	430473208400\$1
CIGE 127	16-9-21 NESW	ML3141	891008900A	430473203600S1
CIGE 129	18-9-21 NENW	UTU0581	891008900A	430473204300\$1
CIGE 130 CIGE 131	19-9-21 NENE 19-9-21 SWNE	U0581	891008900A	430473203000\$1
CIGE 131	35-9-21 SWSE	U0581 ML22582	891008900A 891008900A	430473202900S1
CIGE 134D	1-10-20 SWSW	UTU02270A	891008900A	430473197800S1 430473198900S1
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	43047320010081
CIGE 136	4-10-21 SWNE	ML22940	891008900A	430473197900S1
CIGE 137	6-10-21 SENE	UTU01791	891008900A	430473198800S1
CIGE 138A	6-10-21 SENW	UTU01791	891008900A	430473204900\$1
CIGE 139	10-10-21 SWNE	UTU0149079	891008900A	430473198600S1
CIGE 140	16-10-21 NENE	ML10755	891008900A	430473197700S1
CIGE 141	7-10-22 NWNE	ML23609	891008900A	430473197000S1
CIGE 142	25-9-21 SENE	U01189	891008900A	430473199400S1
CIGE 143	34-9-21 SWNE	U01194A	891008900A	430473199500\$1
CIGE 144 CIGE 145	2-10-22 SWNE 29-9-22 SENW	ML22651 ML22935	891008900A	430473202200\$1
CIGE 146	16-10-21 NWNE	ML10755	891008900A 891008900A	430473199300S1 430473202100S1
CIGE 147	36-9-22 SESW	ML22650	891008900A	430473202000S1 ✓
CIGE 148	31-9-22 NWNE	ML22935A	891008900A	43047320240051
CIGE 149	8-10-21 NWNE	UTU01791	891008900A	430473205600\$1
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE	UTU0149079	891008900A	430473205900S1
CIGE 152	33-9-22 SESW	UTU01191A	891008900A	43047320680081
CIGE 153	35-9-22 SESW	UTU010954A	891008900 A	430473206700S1
CIGE 154	13-10-20 NWNW	UTU4485	891008900A	430473211900S1
CIGE 155	9-9-21 SENE	UTU01188B	891008900A	4304 73215700S1
CIGE 156	16-9-21 NESE 16-9-21 SWNW	ML3282	891008900A	430473219500S1
CIGE 157	19-9-77 SWNW	UTU38409	891008900A	43047 3216000S1

	ROUT	ING
	1. DJJ	
į	2 CDV	17

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has	changed, effective:		·	1/6/2006		
FROM: (Old Operator):		TO: (New O	perator):			
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M	cGee Oil &	Gas Onsho	re, LP	
1368 South 1200 East		1368 S	outh 1200	East		
Vernal, UT 84078	,	Vernal	, UT 84078	;		
Phone: 1-(435) 781-7024		Phone: 1-(435)				
CA		Unit:		ATURAL F	UTTES	
WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
OPERATOR CHANGES DOCUME	NTATION					
Enter date after each listed item is complete	d					
1. (R649-8-10) Sundry or legal documentation	on was received from the	FORMER ope	erator on:	5/10/2006	i	
2. (R649-8-10) Sundry or legal documentation	on was received from the	NEW operator	on:	5/10/2006	<u>-</u>	
3. The new company was checked on the De	partment of Commerce	e, Division of C	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State	of Utah: YES	Business Numb	рег:	1355743-01	31	
4b. If NO, the operator was contacted contact	ted on:	-			-	
5a. (R649-9-2) Waste Management Plan has be	en received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites c		n/a	3 LA well	s & all PA v	ells tran	sferred
5c. Reports current for Production/Disposition	-	ok	-			
6. Federal and Indian Lease Wells:	The BLM and or the I	BIA has appro	ved the n	nerger, nai	ne chan	ge.
or operator change for all wells listed on F			BLM	3/27/2006		not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the succ	essor of unit operator fo	r wells listed on		3/27/2006		
8. Federal and Indian Communiza	tion Agreements ("	CA"):				
The BLM or BIA has approved the oper				n/a		
9. Underground Injection Control	("UIC") The D	ivision has appro	oved UIC F	orm 5, Tra n	sfer of A	uthority to
Inject, for the enhanced/secondary recove	ry unit/project for the w	ater disposal we	ll(s) listed o	n:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas Data	base on:	5/15/2006	_			
2. Changes have been entered on the Month	y Operator Change Sp			5/15/2006	_	
3. Bond information entered in RBDMS on:		5/15/2006	-			
4. Fee/State wells attached to bond in RBDM		5/16/2006	-			
5. Injection Projects to new operator in RBD6. Receipt of Acceptance of Drilling Procedu			- n/a	Name Char	ne Only	
BOND VERIFICATION:	ites for At D/14cw off.		11/ 4	Name Cha	ige Only	
1. Federal well(s) covered by Bond Number:		CO1203				
 Indian well(s) covered by Bond Number: 		RLB0005239	-			
3. (R649-3-1) The NEW operator of any fee	well(s) listed covered by		-	RLB000523	6	
a. The FORMER operator has requested a rel			n/a	rider adde	_	
The Division sent response by letter on:	Suss of navinty non the	on oona on.	III a		~ 1(1VI)	
LEASE INTEREST OWNER NOTI	FICATION:		-			
4. (R649-2-10) The FORMER operator of the		tacted and inform	ned by a le	tter from the	Division	
of their responsibility to notify all interest of			5/16/2006			
COMMENTS:						

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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ı	-	Cario	1 N.	

FORM APPROVED

OMB No. 1004-0135

Expires Jnovember 30, 2000

Do not use this	NOTICES AND REPOR form for proposals (Use Form 3160-3 (APL	RTS ON WELLS to drill or reenter an D) for such proposals.	MULTIPLE LEASES 6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPL	ICATE – Other instr	uctions on reverse side	7. If Unit or CA/Agreement, Name and/or No
Type of Well Oil Well Sas Well	Other		8. Well Name and No.
. Name of Operator			MUTIPLE WELLS
KERR-McGEE OIL & GAS (DNSHORE LP		9. API Well No.
a. Address		3b. Phone No. (include area cod	<u></u>
a. 71001033			
1368 SOUTH 1200 EAST V	ERNAL, UT 84078	(435) 781-7024	Field and Pool, or Exploratory Area
			10. Field and Pool, or Exploratory Area
1368 SOUTH 1200 EAST V			11. County or Parish, State UINTAH COUNTY, UTAH
1368 SOUTH 1200 EAST V Location of Well (Footage, Sec., SEE ATTACHED	T., R., M., or Survey Descrip	tion)	11. County or Parish, State UINTAH COUNTY, UTAH
1368 SOUTH 1200 EAST V Location of Well (Footage, Sec., SEE ATTACHED	T., R., M., or Survey Descrip	tion)	11. County or Parish, State UINTAH COUNTY, UTAH CE, REPORT, OR OTHER DATA
1368 SOUTH 1200 EAST V Location of Well (Footage, Sec., SEE ATTACHED 12. CHECK APP	T., R., M., or Survey Descript ROPRIATE BOX(ES) TO Acidize	INDICATE NATURE OF NOTIC TYPE OF AC Deepen Produ	II. County or Parish, State UINTAH COUNTY, UTAH CE, REPORT, OR OTHER DATA TION uction (Start/Resume) Water Shut-Off
1368 SOUTH 1200 EAST V Location of Well (Footage, Sec., SEE ATTACHED 12. CHECK APP TYPE OF SUBMISSION	T., R., M., or Survey Descript ROPRIATE BOX(ES) TO	DINDICATE NATURE OF NOTICE TYPE OF AC Deepen Produce Fracture Treat Recis	11. County or Parish, State UINTAH COUNTY, UTAH CE, REPORT, OR OTHER DATA TION

unation thereof ers and zones. within 30 days ll be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS

RECEIVED

MAY 1 0 2006

OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED OF THE LEASE (S) FOR THE LEASE OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE

DIV. OF OIL, GAS & MINING

BIA BOND =	el B 0005239 Carlen	e Russell			
14. I hereby certify that the foregoing is true and con Name (Printed/Typed) FANDY BAYNE	Earlene Russel DRILLING MANAGER	l, Cas and Mining I, Engineering Technician			
Signature / Sayne	Date May 9, 2006				
	THIS SPACE FOR FEDERAL OR STATE USE				
Approved by	Title	Date			
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entitle the applicant to conduct operations thereo	rights in the subject lease				

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS			MULTIPLE LEASES		
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.			6. If Indian,	Allottee or Tribe Name	
SUBMIT IN TRIPLICATE – Other instructions on reverse side			7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well				-	
Oil Well X Gas Well	Other			8. Well Nam	e and No.
2. Name of Operator				MUTIPLE WELLS	
WESTPORT OIL & GAS COMPANY L.P.				9. API Well I	
3a. Address 3b. Phone No. (include area code)			de area code)	1.	
1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-7024 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				10. Field and I	ool, or Exploratory Area
and the state of t	11, 11, 111, or but vey bescription)			11. County or	Parish State
SEE ATTACHED					
				UINTAH C	DUNTY, UTAH
	ROPRIATE BOX(ES) TO IN	DICATE NATURE	OF NOTICE, R	EPORT, OR C	THER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Acidize	Deepen		(Start/Resume)	Water Shut-Off
Subsequent Report	Alter Casing Casing Repair	Fracture Treat New Construction	Reclamatio Recomplete		Well Integrity Other CHANGE OF
	Change Plans	Plug and Abandon	Temporarily		Other CHANGE OF OPERATOR
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	osal	
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Addetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation results bandonment Notices shall be filed coal inspection. DOG, WESTPORT OIL & COEFFICIENT OF APPRO	GAS COMPANY OCATIONS TO	n or recompletion in this, including reclai L.P., HAS RI KERR-McGE	n a new interval, mation, have been	a Form 3160-4 shall be filed once completed, and the operator has
CARLE TURNET					
Prividit of Oil Cas and Mining "OI I U ZUUh					MAY 1 0 2006
		issell, Engineerin	ng Technician	ווכו	LOFOIL GAS & MINING
14. I hereby certify that the foregoing Name (Printed/Typed)	g is true and correct	Title			· · · · · · · · · · · · · · · · · · ·
BRAD LANEY		ENGINEERING	SPECIALIST	Г	
Signature		Date			
	THIS SPACE E	May 9, 2006 OR FEDERAL OR S	TATE HOE		
Approved by	THIS SPACE P	Title	DIATE USE	Date	
Grad Janus				5-9	-0(a
Conditions of approval, if any, are attracted certify that the applicant holds legal of equi which would entitle the applicant to conduct	table title to those rights in the subject	rant or Office			
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statement	it a crime for any person knowir	ngly and willfully to r atter within its jurisdic	nake to any depar ction.	rtment or agenc	y of the United States any



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357
Rider #2 to Bond WY1865

Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TH OF CT, CAC 2 117 E.D.

Sundry Number: 16923 API Well Number: 43047317410000

			FORM 9		
	I OKA 3				
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-01791				
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES		
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 102D				
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.			9. API NUMBER: 43047317410000		
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779 PHONE NUMBER: 720 929-6515 Ext			9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2146 FNL 0789 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 08 Township: 10.0S Range: 21.0E Meridian: S			COUNTY: UINTAH		
			STATE: UTAH		
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION				
	ACIDIZE	☐ ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME		
Approximate date work will start:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION		
7/19/2011	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK		
	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
☐ DRILLING REPORT	TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL		
	WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION		
Report Date:					
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:		
	MPLETED OPERATIONS. Clearly show all per WAS RETURNED BACK TO PR	ODUCTION ON 07/19/2011 A U Oil			
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst			
SIGNATURE		DATE			
N/A		7/25/2011			